ANNUAL REPORT

OF

THE FIRE MARSHAL

FOR THE PROVINCE

OF

NEW BRUNSWICK

Statistics 1981

ADDENDUM

Annual Report of The Fire Marshal
Province of New Brunswick - Statistics 1981

NOTE:

TABLE 1 - Summary of Losses by County and Municipality -
Fires Occuring in the year 1981

Totals for Year appear incorrectly in this table as follows:

	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
TOTALS FOR YEAR	1336	1,466,453	19,037,485	20,503,938

Corrected version is as follows:

	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
TOTALS FOR YEAR	1336	14,666,453	5,837,485	20,503,938

G. R. ELLIOTT
FIRE MARSHALL

104-01521/

ANNUAL REPORT

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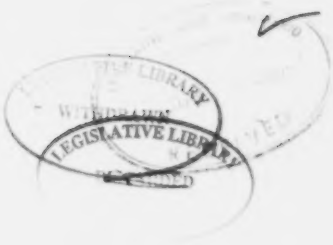
FOR THE PROVINCE

OF

NEW BRUNSWICK



Statistics 1981

HONOURABLE MABEL DEWARE
Minister of Labour and Manpower
Province of New Brunswick

Madam:

Pursuant to section 5 Fire Prevention Act, R.S.N.B. Chapter F-13, 1973, I have the honour to submit the Annual Report of the Fire Marshal for the year ending December 31, 1981.

The breakdown of losses by cities, towns, villages and rural areas (counties) is clearly shown in Table No. 1, the Per Capita Loss, Provincial, City, Town and Rural areas in Table No. 6.

Table No. 1 - Fires and Losses by Location or Places.
Table No. 2 - Act or Omission
Table No. 3 - Source of Ignition
Table No. 4 - Property Classification
Table No. 5 - Summary of Losses year 1979, 1980, 1981
Table No. 6 - Municipal Per Capita Losses
Table No. 7 - Ten Year Loss Figures
Table No. 8 - Major Fires $100,000 and over
Table No. 9 - Statement of Fatalities
Table No. 10 - Statement of Injured
Table No. 11 - Summary of Inspections by Counties
Table No. 12 - Summary of Losses by Property Classifications

Our Fire Prevention Program is being continually upgraded to meet the increasing demands placed on this program by requests from the Schools, Institutional occupancy, Industry and the General Public especially in regards for information on installation of solid fuel burning appliances and inspections, this has been very time consuming on all members of the Fire Marshal's Office. However, it is something that we feel is important from the Fire Safety standpoint.

The 1981 Fire Loss Reports were processed and recorded on the Micom Data and Word Processing Program, we are now in the process of programming our inspection reports for Mini Computer, this we feel will help the Fire Prevention Officers in their inspection program and the follow-up on Fire Marshal's orders and re-inspection.

The monetary losses for the year 1981 shows over $5 million of an increase over the previous year, the reason for this increase is that we had some very large fires during the year. The number of fires decreased from 1908 in 1980 to 1336 for the year 1981. We are very pleased to report that our fatalities decreased from 31 in 1980 down to 18 in 1981.

Our office received a half-ton truck in March, 1981 as a support vehicle for the van and has been extensively used for training purposes and is filling a much needed service for the training of Firemen and other scheduled services.

Our Volunteer Fire Fighters Training Program and Fire Prevention Education Program has had another very good year. However, our number of courses held at the N. B. Firemen's Academy in Saint John was down by two, this due to the time alloted for Volunteers.

There were 3 Courses of Basic Fire Fighting Phase 1--75
2 Courses of Basic Fire Fighting Phase 2--39
2 Courses of Basic Fire Fighting Phase 3--25
1 Course on Rescue Techniques 22

There were 7 Lectures given on Arson Level 1, In-Province and Out-of-Province 178 Personnel attended, 6 Lectures given on Arson 2, In-Province and Out-of-Province 443 Personnel attended, 4 Lectures given to Industrial Fire Brigades, for a total of 98 Personnel attending. Four Courses given on Instructional Techniques, for a total of 74 Personnel attending. One hundred four Fire Fighting Training Lectures given in 603 hours, during evenings and week-end sessions. Total attendance 4,408 Personnel. One hundred fifty-nine School Fire Safety Lectures, given with a total attendance of 34,216 students. Nine Special Lectures given to N. B. Safety Council, Hotel, Motel Personnel for a total of 439. Seven Radio and Television Interviews on Fire Safety.

The number of Personnel attending the N. B. Fireman's Training Academy in Saint John was down by 32 from last year. However, our other training activities were up considerably over last year and we will be working towards increasing the numbers and activities in the future and this can be accomplished with the co-operation of all concerned.

The Hospital and Nursing Home Staff training program was continued and upgraded during the year, with several 2 and 3 day Seminars at Hospitals and Nursing Homes with staff members receiving Fire Safety and Evacuation Procedure training and actual demonstrations with attending members taking part. There was also a 3 day Seminar held in Saint John with a total of 100 staff members from different Hospitals and Nursing Homes attending.

Three one week Level 1 Arson Seminars were held at the following locations: Moncton, Shippegan (French) and Bathurst with a total of 121 attending. One Level 2 Arson Seminar held at Fredericton, this was for one week, with a total of 50 attending from Fire Departments, Police Departments and other Associations. Fourteen Board meetings and one Annual meeting was held for the N. B. Association of Fire and Arson Investigators.

During the last year new Fire Departments were organized, also several new pieces of Fire Fighting equipment were purchased and new Fire Stations and additions to existing ones were constructed. Our thanks and appreciation goes to the Department of Municipal Affairs for their continued support.

The plans and specifications examined for the construction and renovations showed a decrease for the year 1981 from 1980. However, a lot of follow-up inspections of larger buildings were carried out during the year.

Our staff attended several training Seminars, Workshops and other courses including Levels 1 and 2 Arson Seminars to further their knowledge in the work they preform.

As Fire Marshal I attended the Annual meeting of The Association of Canadian Fire Marshals and Fire Commissioners which was held in Edmonton, Alberta. I also attended the Annual meeting of the N. B. Fire Chiefs Association which was held in St. Leonard, N. B., 2 Insurance Seminars, one in Halifax, N. S. and one in Saint John, N. B. and I also attended several other functions and meetings related to our work.

In conclusion Madam, I wish to express appreciation for the support and co-operation from all Government Departments, Insurance Companies, Insurance Adjusters, Insurance Crime Prevention Bureau, the Insurance Advisory Organization, N. B. Branch, Insurance Bureau of Canada, The Royal Canadian Mounted Police who contributed so much to our work, The Municipal Police Forces who assisted us greatly, all administrators and staff of our Hospitals, Nursing Homes and Special Care Homes, School Boards and all others whom we have had the pleasure of associating.

Our Office greatly appreciates the co-operation that exists between all Municipal and Industrial Fire Departments.

I wish to extend to all concerned my sincere thanks for a job well done and look forward to continued co-operation from all, and sincerly trust that we will continue to progress towards our goal in all work performed by the Fire Marshal's Office.

I have the honour to be,
Madam,
Your obedient Servant

G. R. Elliott
Fire Marshal

N.B.

You will find included at the back of the 1981 Annual Report additional Tables 1A to 8A inclusive. These are fires that were submitted to our office by adjusters for the year 1980 after our Annual Report had been completed and printed.

L'HONORABLE MABEL DEWARE
Ministre du Travail et de la Main-d'oeuvre
Province du Nouveau-Brunswick

Madame:

Conformément à l'article 5 de la Loi sur la prévention des incendies, chapitre F-13 des L.R.N.-B. de 1973, j'ai l'honneur de vous soumettre le rapport annuel du prévôt des incendies pour l'année se terminant le 31 décembre 1981.

La répartition par cité, ville, village et région rurale (comté) des dommages matériels est clairement illustrée par le tableau 1 tandis que les chiffres relatifs aux dommages par habitant à l'échelle de la province ou des cités, villes et régions rurales se trouvent au tableau 6.

Tableau 1- Incendies et dégâts matériels selon les endroits
Tableau 2- Action ou omission
Tableau 3- Foyers d'incendie
Tableau 4- Classification des biens
Tableau 5- Sommaire des dommages pour les années 1979, 1980, 1981
Tableau 6- Dommages par habitant - municipalité
Tableau 7- Chiffres des dommages subis pour les dix dernières années
Tableau 8- Incendies importants - Dommages pour $100 000 et plus
Tableau 9- Chiffres sur les pertes de vie
Tableau 10- Chiffres sur les cas de blessure
Tableau 11- Sommaire des inspections par comté
Tableau 12- Sommaire des dommages selon la classification des biens

Notre programme de prévention des incendies fait l'objet d'améliorations constantes afin de s'adapter aux demandes croissantes de la part des écoles, des occupants d'institutions, des industries et du grand public, en particulier en ce qui concerne les renseignements relatifs à l'installation et à l'inspection des appareils alimentés aux combustibles solides, sujets sur lesquels l'ensemble du personnel du Bureau du prévôt des incendies a dû consacrer beaucoup de temps. Cependant, nous estimons qu'il s'agit là de quelque chose d'important du point de vue de la sécurité.

En 1981, les données relatives aux pertes dues aux incendies ont été exploitées et enregistrées à l'aide de matériel informatique; nous sommes actuellement au stade de la programmation des rapports d'inspection sur mini-ordinateur ce qui, à notre avis, sera d'une grande utilité aux agents de prévention des incendies au cours de leur programme d'inspection et pour le suivi des décisions du prévôt des incendies et des inspections ultérieures.

La valeur totale en argent des biens détruits en 1981 a accusé une augmentation de plus de 5 millions de dollars par rapport à l'année précédente, la raison en étant que nous avons connu quelques incendies très importants au cours de l'année. Le nombre d'incendies est passé de 1908 en 1980 à 1336 pour l'année 1981. Nous sommes très heureux de signaler que nous avons enregistré une diminution des pertes de vie, leur nombre passant de 31 en 1980 à 18 en 1981.

Notre Bureau s'est équipé d'un camion demi-tonne en mars 1981, qui vient compléter notre unité et que nous utilisons très souvent pour l'entraînement; il nous est à cet égard d'un très grand service pour assurer la formation des pompiers et pour d'autres activités que nous organisons.

Nos programmes de formation des pompiers bénévoles et d'éducation en matière de prévention des incendies ont connu une autre très bonne année. Toutefois, le nombre de cours que nous avons donné à l'école de formation des pompiers du N.-B., à Saint-Jean, a été réduit de deux, ceci en raison du temps consacré aux bénévoles.

Il y a eu 3 cours en techniques de base, phase 1 - 75
2 cours en techniques de base, phase 2 - 39
2 cours en techniques de base, phase 3 - 25
1 cours en techniques de sauvetage 22

178 personnes ont assisté à 7 conférences présentées dans la province et à l'extérieur sur les incendies d'origine criminelle, niveau 1; 443 personnes ont assisté à 6 conférences présentées dans la province et à l'extérieur sur les incendies criminels, niveau 2; et 4 conférences ont été présentées à des corps de pompiers industriels, pour un total de 98 participants. Quatre cours ont été donnés sur les méthodes d'instruction, suivis par un total de 74 participants. Cent quatre conférences sur la formation des pompiers ont été présentées en soirées ou au cours des fins de semaine, d'une durée totale de 603 heures. Le nombre total de participants a été de 4408. Un total de 34 216 élèves ont assisté aux 159 conférences présentées sur la sécurité-incendie dans les écoles. Neuf conférences spéciales ont été présentées au Conseil de sécurité du N.-B., ainsi qu'au personnel d'hôtels et de motels, pour un total de 439 participants. Sept entrevues ont été données à la radio et à la télévision sur la sécurité-incendie.

Le nombre de personnes ayant participé à notre stage de formation des pompiers du N.-B., à Saint-Jean, a diminué de 32 par rapport à l'an dernier. Toutefois, les autres activités de formation que nous avons tenues ont été beaucoup plus nombreuses que l'an passé et nous nous efforcerons dans l'avenir d'accroître leur nombre et nos activités, ce qui pourra se faire avec la collaboration de toutes les personnes concernées.

Le programme de sécurité destiné au personnel des hôpitaux et des foyers de soins s'est poursuivi et a été amélioré au cours de l'année, grâce à plusieurs colloques de deux et trois jours tenus dans les hôpitaux et les foyers de soins, pendant lesquels les employés ont pu recevoir une formation sur la sécurité-incendie et les méthodes d'évacuation, et participer eux-mêmes aux démonstrations pratiques. Un colloque de 3 jours s'est également tenu à Saint-Jean, auquel a assisté un total de 100 employés de différents hôpitaux et foyers de soins.

Trois colloques d'une semaine sur les incendies criminels, niveau 1, ont été organisés dans les villes suivantes: Moncton, Shippagan (en français) et Bathurst; un total de 121 personnes y ont assisté. Un colloque sur les incendies criminels, niveau 2, a eu lieu à Fredericton, pendant une semaine; 50 employés des services d'incendie et de police ainsi que d'autres associations y ont assisté. Quatorze réunions de conseil et une assemblée annuelle de l'Association des enquêteurs sur les incendies et les incendies criminels du N.-B. ont été tenues.

Au cours de l'année passée, de nouveaux services d'incendie ont été mis en place; plusieurs accessoires neufs d'équipement de lutte contre l'incendie ont également été achetés et de nouveaux postes d'incendie ont été construits, tandis que certains postes existants étaient agrandis. Nos remerciements et notre reconnaissance s'adressent au ministère des Affaires municipales pour son appui soutenu.

Par rapport à 1980, il y a eu une diminution, en 1981, du nombre de plans et de données étudiés aux fins de construction et de rénovations. Cependant, de nombreuses inspections de contrôle ont été effectuées dans des bâtiments plus grands au cours de l'année.

Notre personnel a participé à plusieurs colloques, ateliers et autres cours de formation, notamment à des colloques sur les incendies criminels, niveaux 1 et 2, dans le but de parfaire ses connaissances dans le travail qu'il exécute.

À titre de prévôt des incendies, j'ai assisté à la réunion annuelle de l'Association of Canadian Fire Marshals and Fire Commissioners qui s'est tenue à Edmonton, Alberta. Je me suis rendu en outre à Saint-Léonard, N.-B., pour l'assemblée annuelle de l'Association des chefs pompiers du Nouveau-Brunswick; j'ai assisté à deux colloques sur les assurances, l'un à Halifax, Nouvelle-Écosse, et l'autre à Saint-Jean, Nouveau-Brunswick; j'ai également participé à plusieurs autres événements et réunions se rapportant à mon travail.

Qu'il me soit permis en terminant, Madame, de remercier de leur collaboration et de leur appui tous les ministères du gouvernement, les compagnies d'assurances, les experts d'assurances, le Service anti-crime des assureurs, le Groupement technique des assureurs du Canada - division du Nouveau-Brunswick, le Bureau d'assurance du Canada, la Gendarmerie royale du Canada, qui nous a fourni une aide précieuse, les corps de police municipaux, qui nous ont également beaucoup aidé, tous les administrateurs et le personnel de nos hôpitaux, foyers de soins et foyers de soins spéciaux, les conseils scolaires et tous les autres organismes avec qui nous avons eu le plaisir de travailler.

Notre bureau est vraiment très heureux de la coopération qui existe entre tous les services d'incendie municipaux et de l'industrie.

J'aimerais adresser à toutes les personnes intéressées mes remerciements sincères pour un travail excellent. Je compte sur la coopération soutenue de tous et j'espère vivement que nous continuerons vers la réalisation de l'objectif que nous nous sommes fixé, sur tous les plans du travail exécuté au bureau du prévôt des incendies.

Veuillez agréer, Madame, l'expression de ma haute considération.

Le Prévôt des incendies,

G. R. Elliott

N.B.

Vous trouverez au verso du rapport annuel 1981, les tableaux additionnels 1A à 8A inclusivement. Il s'agit des incendies qui ont été signalés à notre Bureau par les évaluateurs pour l'année 1980 après que notre rapport annuel ait été rédigé et imprimé.

TABLE 1

SUMMARY OF LOSSES BY COUNTY AND MUNICIPALITY
Fires Ocurring in the year 1981

	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
ALBERT COUNTY				
Alma				
Hillsborough	2	2,299	203	2,502
Riverside- Albert				
Riverview	16	48,626	2,737	51,363
Unincorporated Areas	9	87,142	24,423	111,565
COUNTY TOTALS	27	138,067	27,363	165,430
CARLETON COUNTY				
Bath	1	10,000	0	10,000
Bristol				
Centreville	1	494	256	750
Florenceville	1	16,735	100	16,835
Hartland	5	49,089	220	49,309
Woodstock	11	123,358	12,798	136,156
Unincorporated Areas	20	278,131	74,870	353,001
COUNTY TOTALS	39	477,807	88,244	566,051
CHARLOTTE COUNTY				
Blacks Harbour	2	743	0	743
Grand Harbour				
North Head				
Seal Cove				
St. Stephen	12	44,001	3,993	47,994
St. George	2	68,294	33,706	102,000
Unincorporated Areas	28	468,203	133,829	602,032
COUNTY TOTALS	44	581,241	171,528	752,769
GLOUCESTER COUNTY				
Bas-Caraquet	2	1,020	0	1,020
Bathurst	40	512,912	87,448	600,360
Beresford	6	29,675	31,728	61,403
Belledune	4	29,974	320	30,294
Bertrand	2	2,440	25,000	27,440
Caraquet	9	91,343	18,147	109,490
Grande Anse	2	1,946	0	1,946
Lameque	9	214,047	90,249	304,296
Nigadoo	2	3,254	1,046	4,300
Paquetville	4	49,162	14,764	63,926
Petit-Rocher	11	156,274	32,497	188,771
Pointe-Verte	2	9,494	4,546	14,040
Sheila	5	19,493	3,204	22,697
Shippegan	14	381,479	2,086	383,565
St. Leolin	1	1,280	0	1,280
Tracadie	9	33,484	2,789	36,273
Unincorporated Areas	94	1,458,655	3,169,623	4,628,278
COUNTY TOTALS	216	2,995,932	3,483,447	6,479,379

TABLE 1

SUMMARY OF LOSSES BY COUNTY AND MUNICIPALITY
Fires Ocurring in the year 1981

	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
KENT COUNTY				
Buctouche	21	87,171	24,567	111,738
Rexton	4	3,437	84	3,521
Richibucto	6	26,651	1,000	27,651
Saint-Antoine	2	1,304	0	1,304
Saint-Louis-De-Kent	2	31,901	0	31,901
Unincorporated Areas	31	259,384	40,437	299,821
COUNTY TOTALS	66	409,848	66,088	475,936
KINGS COUNTY				
East Riverside-Kinghurst				
Fairvale	1	1,218	100	1,318
Grand Bay	2	47,644	2,966	50,610
Gondola Point				
Hampton	6	75,347	24,749	100,096
Norton				
Quispamsis	3	29,206	0	29,206
Renforth	1	350	0	350
Rothesay	5	20,417	1,077	21,494
Sussex Corner	2	87,947	77,053	165,000
Sussex	8	137,082	25,037	162,119
Westfield				
Unincorporated Areas	29	342,056	114,453	456,509
COUNTY TOTALS	57	741,267	245,435	986,702
MADAWASKA COUNTY				
Baker Brook	1	16,407	0	16,407
Clair	2	1,044	350	1,394
Edmundston	39	214,102	12,519	226,621
Lac Baker (Baker Lake)	5	20,702	137	20,839
Riviere-Verte	4	17,985	0	17,985
Sainte-Anne-De-Madawaska	7	43,570	6,409	49,979
Saint-Basile	11	13,956	299	14,255
Saint-Francois-De-Madawaska	7	200,584	32,325	232,909
St. Hilaire	3	4,998	828	5,826
Saint-Jacques	11	40,445	12,238	52,683
Saint Leonards	11	77,966	14,224	92,190
St. Andre	3	103,624	200	103,824
Verret				
Unincorporated Areas	16	92,307	18,313	110,620
COUNTY TOTALS	120	847,690	97,842	945,532

TABLE 1

SUMMARY OF LOSSES BY COUNTY AND MUNICIPALITY
Fires Ocurring in the year 1981

	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
NORTHUMBERLAND COUNTY				
Blackville	4	40,213	4,722	44,935
Chatham	21	156,252	21,174	177,426
Doaktown	4	71,101	24,466	95,567
Douglastown	2	1,196	55	1,251
Loggieville	3	39,945	4,830	44,775
Neguac	4	220,295	14,100	234,395
Newcastle	16	55,732	1,467	57,199
Nelson-Miramichi	3	3,314	100	3,414
Rogersville	3	4,736	2,192	6,928
Unincorporated Areas	62	639,754	120,590	760,344
COUNTY TOTALS	122	1,232,538	193,696	1,426,234
QUEENS COUNTY				
Chipman	9	180,895	52,549	233,444
Cambridge-Narrows	2	2,615	1,000	3,615
Gagetown				
Unincorporated Areas	9	35,110	7,315	42,425
COUNTY TOTALS	20	218,620	60,864	279,484
RESTIGOUCHE COUNTY				
Atholville	8	149,746	7,706	157,452
Balmoral	7	56,448	4,285	60,733
Campbellton	40	172,113	178,546	350,659
Charlo	6	19,598	2,411	22,009
Dalhousie	9	117,650	52,991	170,641
Darlington	4	9,156	3,180	12,336
Eel River Crossing	12	27,551	11,228	38,779
Jacquet River	4	7,813	500	8,313
Kedgwick	10	38,543	8,963	47,506
Saint-Quentin	7	12,165	0	12,165
Tide Head	2	7,021	100	7,121
Unincorporated Areas	58	381,428	90,255	471,683
COUNTY TOTALS	167	999,232	360,165	1,359,397
SUNBURY COUNTY				
Fredericton Junction	1	3,916	1,808	5,724
Minto	7	50,491	16,811	67,302
Oromocto	3	10,111	8,005	18,116
Tracy	1	11,907	6,000	17,907
Unincorporated Areas	13	126,614	12,266	138,880
COUNTY TOTALS	25	203,039	44,890	247,929
SAINT JOHN COUNTY				
Saint John	79	1,707,121	93,765	1,800,886
Saint Martins	1	670	0	670
Unincorporated Areas	6	11,554	1,800	13,354
COUNTY TOTALS	86	1,719,345	95,565	1,814,910

TABLE 1

SUMMARY OF LOSSES BY COUNTY AND MUNICIPALITY
Fires Ocurring in the year 1981

	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
VICTORIA COUNTY				
Aroostook				
Drummond	3	76,136	9,758	85,894
Grand Falls	20	84,449	8,632	93,081
Perth-Andover	2	3,607	0	3,607
Plaster Rock	2	781	0	781
Unincorporated Areas	23	338,956	490,485	829,441
COUNTY TOTALS	50	503,929	508,875	1,012,804
WESTMORLAND COUNTY				
Cap-Pele	5	24,233	455	24,688
Dieppe	8	15,083	1,401	16,484
Moncton	94	1,159,940	95,559	1,255,499
Petitcodiac	5	117,320	103	117,423
Port Elgin				
Sackville	6	207,936	45,703	253,639
Salisbury	3	53,685	455	54,140
Shediac	10	116,951	35,260	152,211
Saint-Joseph	5	12,118	805	12,923
Unincorporated Areas	47	392,389	35,053	427,442
COUNTY TOTALS	183	2,099,655	214,794	2,314,449
YORK COUNTY				
Canterbury	4	24,600	29,200	53,800
Fredericton	75	868,629	85,641	954,270
Harvey	2	29,459	0	29,459
McAdam	1	12,329	0	12,329
Meductic				
Millville	2	80,052	21,881	101,933
Nackawic	2	1,624	100	1,724
Stanley	3	1,860	0	1,860
Unincorporated areas				
Unincorporated Areas	46	479,690	41,867	521,557
COUNTY TOTALS	135	1,498,243	178,689	1,676,932
TOTALS FOR YEAR	1336	1,466,453	19,037,485	20,503,938

TABLE 2

SUMMARY OF LOSSES BY ACT OR OMISSION CLASSIFICATION
For Fires Ocurring in the year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
11	Criminal offence (Criminal Code of Canada)	11	611,750	579,645	1,191,395
12	Incendiarism No Charges Laid	25	496,107	102,506	598,613
13	Riot Civil Commotion: Charges Laid				
14	Riot Civil Commotion: No Charges Laid				
15	Mischief Vandalism: Charges Laid	2	81,843	250	82,093
16	Mischief Vandalism: No Charges Laid	18	324,681	25,572	350,253
19	Arson & Other Fires Unknown	8	68,244	13,194	81,438
20	MISUSE OF SOURCE OF IGNITION				
21	Disposal of smokers material	19	227,375	29,904	257,279
22	Thawing	3	4,067	100	4,167
23	Inadequate control of Open Fire	18	142,759	28,329	171,088
24	Child playing with fire	10	70,926	43,227	114,153
25	Welding or Cutting torch too close to fire	5	235,121	28,028	263,149
26	Torch too close to fire	1	1,575	0	1,575
29	Misuse of source of ignition Unknown	14	774,852	12,803	787,655
30	MISUSE OF MATERIAL IGNITED				
31	Fuel spilled accidentially	3	28,173	1,476	29,649
32	Improper fuelling technique	3	13,261	1,395	14,656
33	Flammable liquid to kindle fire	6	11,461	1,279	12,740
34	Cleaning washing parts				
35	Improper Container Metal				
36	Improper Container: Plastic	2	7,756	917	8,673
37	Combustible placed too close to heat	20	267,200	43,920	311,120
38	Improper Storage	8	231,600	9,096	240,696
39	Misuse of Material ignited Unknown	4	4,773	600	5,373

TABLE 2

SUMMARY OF LOSSES BY ACT OR OMISSION CLASSIFICATION
For Fires Ocurring in the year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
40	MECHANICAL & ELECTRICAL FAILURE MALFUNCTION	1	665	0	665
41	Part failure Leak Break	14	47,505	12,007	59,512
42	Automatic control failure	5	99,114	3,230	102,344
43	Manual control failure	2	45,966	35,668	81,634
44	Electrical short circuit	85	1,293,188	3,076,540	4,369,728
45	Lack of maintenance	11	107,635	15,281	122,916
46	Part worn out	3	68,603	31,261	99,864
49	Mechanical & Electrical Failure Malfunction Unknown	71	895,798	153,422	1,049,220
50	CONSTRUCTION DESIGN OR INSTALLATION DEFIENCY				
51	Design deficiency	2	17,986	5,295	23,281
52	Construction Deficiency	9	81,762	880	82,642
53	Installed too close to combustible	18	374,024	34,572	408,596
54	Other installation deficiency	4	140,060	23,296	163,356
55	Overfusing y	1	32,500	0	32,500
59	Construction Design or Installation deficiency	3	97,467	1,017	98,484
60	MISUSE OF EQUIPMENT				
69	Misuse of Equipment Unknown	7	23,943	1,738	25,681
70	HUMAN FAILING				
71	Asleep	9	176,227	26,299	202,526
72	Temporary loss of Judgement	6	53,418	1,156	54,574
73	Physical disability				
74	Accident (Personal) Includes Panic	18	73,438	4,129	77,567
75	Influence of alcohol	1	10,000	0	10,000
76	Influence of drugs				
79	Human Failing Unknown	56	257,354	29,726	287,080

TABLE 2

SUMMARY OF LOSSES BY ACT OR OMISSION CLASSIFICATION
For Fires Ocurring in the year 1981

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
80 VEHICLE ACCIDENT				
81 Automobile	7	16,027	81	16,108
82 Industrial Truck				
83 Other road vehicle				
84 Rail Vehicle				
85 Watercraft				
86 Aircraft				
89 Vehicle Accident	4	23,795	0	23,795
90 MISCELLANEOUS	1	12,000	0	12,000
92	1	742	23	765
94	1	2,277	0	2,277
99 Miscellaneous Unknown	816	7,111,435	1,459,623	8,571,058
TOTALS FOR YEAR	1336	14,666,453	5,837,485	20,503,938

TABLE 3

SUMMARY OF LOSSES BY SOURCE OF IGNITION CLASSIFICATION
For Fires Ocurring in the year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
11	Central Heating Unit Furnace-Boiler-Stoker	21	454,728	117,107	571,835
12	Space Heater: Stationary	3	11,252	3,476	14,728
13	Space Heater: Stationary	29	488,773	140,060	628,833
14	Space Heater: Portable	3	65,450	17,184	82,634
15	Fireplace	9	43,306	29,408	72,714
16	Chimney or Gas Vent	47	422,939	47,645	470,584
17	Flue Pipe or Vent Connector	11	122,660	21,429	144,089
18	Steam or Hot Water Pipe	4	201,709	553	202,262
19	Heating Equipment - unknown or unclassified	2	16,623	2,658	19,281
20	COOKING EQUIPMENT				
21	Stove or Range	69	226,124	37,886	264,010
22	Oven - includes Rotisserie	1	1,053	0	1,053
23	Food Warming Appliance	4	3,187	16	3,203
24	Deep Fat Fryer and Grease	11	43,080	1,457	44,537
25	Cooking Unit Portable	12	66,175	3,328	69,503
26	Open fired broiler - fixed type				
27	Cooking Equipment - Unknown or unclassified	1	888	0	888
29	Cooking Equipment - Unknown or unclassified	4	5,037	824	5,861
30	SMOKERS MATERIAL				
31	Cigarette includes match and lighter	27	430,420	52,065	482,485
32	Pipe				
33	Cigar	1	1,000	0	1,000
34		1	2,313	262	2,575
35		1	1,543	0	1,543
39	Smokers Material - unknown or unclassified	5	47,727	3,100	50,827

TABLE 3

SUMMARY OF LOSSES BY SOURCE OF IGNITION CLASSIFICATION
For Fires Ocurring in the year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
40	ELECTRICAL DISTRIBUTION EQUIPMENT				
41	Electrical Wiring - cable power line junction box	69	1,081,256	102,463	1,183,719
42	Transformer	1	578	100	678
43	Switchgear				
44	Panelboard - switchboard	13	151,161	43,997	195,158
45	Switch-outlet-socket receptacle	8	284,194	38,866	323,060
46	Electric Wiring or Cable: Temporary	17	237,773	15,082	252,855
47	Signal or telephone equipment				
48	Battery - rectified charger or rotary converter				
49	Electrical Equipment - unknown or unclassified	2	58,873	1,600	60,473
50	ELECTRICAL APPLIANCES & EQUIPMENT				
51	Television or Radio	1	1,680	1,320	3,000
52	Motor: 1 HP or over	3	9,075	200	9,275
53	Motor: under 1 HP	4	11,344	200	11,544
54	Electronic equipment -communications				
55	Electronic Equipment - Data Processing				
56	Electric blanket or heating pad				
57	Incandescent lamp-lantern spotlight or flashlight				
58	Fluorescent Lamp				
59	Electronic appliances - unknown or unclassified	24	1,024,633	62,270	1,086,903
60	OTHER APPLIANCES AND EQUIPMENT				
61	Dryer	6	44,536	11,355	55,891
62	Air Conditioning and refrigeration equip.	1	2,433	109	2,542
63	Pressing iron	1	126	100	226
64	Internal Combustion engine	13	54,137	6,126	60,263
65	Tar pot or kettle	1	1,495	0	1,495
66	Incinerator				
67	Air Conditioning unit				
68	Refrigeration unit	4	54,166	11,200	65,366
69	Other appliances - unknown or unclassified	4	30,470	3,559	34,029

TABLE 3

SUMMARY OF LOSSES BY SOURCE OF IGNITION CLASSIFICATION
For Fires Ocurring in the year 1981

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
70 'OPEN' FLAMES				
71 Match	26	385,319	94,533	479,852
72 Lighter	1	593	362	955
73 Lamp	2	30,877	0	30,877
74 Candle or Taper	6	79,250	6,330	85,580
75 Cutting Torch				
76 Welding Equipment	4	219,183	3,966	223,149
77 Torch:other than cutting	3	2,885	100	2,985
78 Hot ashed or embers	7	238,720	7,560	246,280
79 'Open' Flames: Unknown or unclassified	13	135,256	42,231	177,487
80 EXPOSURE				
81 Structure - attached	0	7,197	103	7,300
82 Structure - detached	0	105,102	7,961	113,063
83 Lumber Yard				
84 Outside Storage Container or Tank				
85 Open Fire	0	71,682	10,642	82,324
86 Forest				
87 Grass or Bush	0	24,853	2,649	27,502
89 Exposure Unknown or unclassified	0	89,002	82,158	171,160
90 MISCELLANEOUS				
91 Heat Treatment Equipment	1	6,000	0	6,000
92 Industrial Oven	1	3,579	183	3,762
93 Printing or Photographic Equipment				
94 Explosives				
95 Fireworks				
96 Bearing - belting - conveyer or brake				
97 Machinery - equipment or industrial	2	76,517	2,925,100	3,001,617
98 Chemical Reaction	2	209,913	0	209,913
99 Miscellaneous Unknown or unclassified	830	7,276,608	1,876,602	9,153,210
TOTALS FOR YEAR	1336	14,666,453	5,837,485	20,503,938

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
110 THEATRE, STUDIO, AUDITORIUM				
111 Legitimate Theatre	0	5,835	7,165	13,000
112 Motion Picture Theatre				
113 Drive-In Motion Theatre				
114 Auditorium				
115 Radio TV Studio				
116 Motion Picture Studio				
119 Theatre Studio Unknown				
120 AMUSEMENT RECREATION PLACE				
121 Bowling Alley				
122 Billiard Centre Pool Hall	1	1,124	100	1,224
123 Ice Rink				
124 Amusement Centre	2	13,963	1,320	15,283
125 Swimming Bath				
126 Ballroom Dance Hall Community Hall	1	908	0	908
127 Exhibition Hall Armory				
128 Arena Stadium				
129 Recreation Place Unknown				
130 SCHOOL COLLEGE UNIVERSITY				
131 Nursery School Kindergarten				
132 Elementary School				
133 Junior High Intermediate				
134 Senior High School				
135 Industrial Trade School				
136 Business Commercial School				
137 Rehabilitation School				
138 College University				
139 School College Unknown				
140 CHURCH COURT ROOM FUNERAL PARLOUR				
141 Church Chapel	3	697,932	39,199	737,131
142 Religious Education Facility	2	4,091	600	4,691
143 Church Hall	3	53,498	2,974	56,472
144 Funeral Parlour				
145 Court Room				
146 Legislative Hall				
149 Church Courtroom Unknown				
150 SOCIAL SPORT CLUB				
151 City Club Lodge	1	11,913	0	11,913
152 Country Club	1	6,400	0	6,400
153 Yacht Club Boat Club	1	1,800	0	1,800
159 Social Club Unknown				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
160	LIBRARY MUSEUM				
161	Library				
162	Museum				
163	Art Gallery				
164	Historic Building				
165	Monument Memorial Building				
169	Library Unknown				
170	EATING ESTABLISHMENT				
171	Restaurant	6	167,051	43,240	210,291
172	Night Club Beverage Room	0	3,801	1,735	5,536
173	Tavern	1	203,000	0	203,000
174	Lunchroom Drive-In				
179	Eating Establishment Unknown				
180	PASSENGER TERMINAL STATION				
181	Airport Passenger Terminal				
182	Heliport Helistop				
183	Bus Terminal				
184	Railway Station				
185	Subway Station				
186	Elevated Station				
187	Marine Passenger Terminal				
189	Passenger Terminal Unknown				
190	MISCELLANEOUS				
199	Miscellaneous Unknown	4	105,603	5,350	110,953
200	INSTITUTIONAL				
210	PRISON JAIL REFORMATORY				
211	Prison Penitentiary Men				
212	Prison Penitentiary Women				
213	Jail				
214	Reformatory Juvenile				
215	Adult Detention Camp	1	5,000	553	5,553
216	Vocational Rehabilitation Centre				
217	Police Station				
219	Prison Jail Unknown				
220	HOME FOR AGED				
221	Home for Aged With Nurses	1	3,100	100	3,200
222	Home for Aged Without Nurses	1	178,215	0	178,215
229	Home for Aged Unknown				
230	CHILDRENS HOSPITAL				
231	Childrens Home Orphanage				
232	Child-Care Hospital				
233	Childrens Day Centre				
239	Childrens Hospital Unknown				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
240	HOSPITAL SANATORIUM CLINIC				
241	Hospital				
242	Sanatorium Nursing Convalescent Home				
243	Institution for Blind Deaf or Dumb	1	14,000	18,850	32,850
244	Mental hospital				
245	Clinic				
249	Hospital Unknown				
290	MISCELLANEOUS				
299	Miscellaneous Unknown				
300	RESIDENTIAL				
310	One-Two Family Residence				
311	Dwelling-Year Round Use	410	5,654,893	805,233	6,460,126
312	Dwelling Seasonal Use In Season Summer Cottage	25	335,784	183,794	519,578
313	Dwelling Seasonal Use Off Season Off Season	7	122,528	6,500	129,028
314	Dwelling Year-Round Use 2-Family 2-Family	16	184,889	38,109	222,998
315	Dwelling Seasonal Use In Season-2-Family				
316	Dwelling Seasonal Use Off Season-2-Family				
319	Unknown				
320	APARTMENT TENEMENT FLAT				
321	1-2-Units with Business	6	79,574	4,219	83,793
323	3-20-Units with Business	12	144,686	193,205	337,891
324	3-20-Units without Business	25	336,689	60,483	397,172
325	Over 20-Units with or without Business	3	8,108	1,000	9,108
327		1	5,000	0	5,000
329	Apartments Unknown	1	2,788	212	3,000
330	ROOMING BOARDING LODGING HOUSE				
331	4-8 Roomers or Boarders				
332	9-15 Roomers or Boarders				
339	Rooming Boarding House Unknown				
340	HOTEL INN LODGE				
341	Year-Round Use	3	5,801	200	6,001
342	Seasonal Use-In Season				
343	Seasonal Use-Off Season				
344	Transient Dormitory Type				
349	Hotel Inn Unknown				
350	MOTOR HOTEL MOTEL				
351	Fewer than 3-Units Tourist Cabin				
352	3-20 Units	2	16,151	7,858	24,009
353	Over 20-Units				
359	Motel Hotel Unknown	1	313,774	0	313,774

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
360	DORMITORY				
361	School College Dormitory				
362	Social Club				
363	Nurses Residence				
364	Military Barrack				
365	Convent Monastery				
366	Bunkhouse Workers Barrack				
368	Fire Hall Fire Station				
369	Dormitory Unknown				
370	MOBILE HOME TRAILER				
371	Mobile-Home (1-2 Family Unit)	25	226,486	94,047	320,533
372	Houseboat				
373	Travel Trailer	2	7,360	0	7,360
374	Camping Trailer				
375	Motor Home	1	350	0	350
376	Mobile Camp	1	1,064	238	1,302
377	Tents	1	928	0	928
379	Mobile Home Trailer Unknown				
390	Miscellaneous				
391	Childrens Play House				
399	Miscellaneous Unclassified or Unknown	69	609,551	66,775	676,326
400	BUSINESS AND PERSONAL SERVICE				
410	OFFICE				
411	General Business Office	2	19,739	302	20,041
412	Civic Federal or Provincial Government Office				
413	Bank				
414	Medical health Research				
415	Engineering Architectual Technical				
416	Mailing Photocopy Company Office				
417	Post Office				
418	Document Centre Record Repository				
419	Office Unknown				
420	PERSONAL SERVICE				
421	Barber or Hairdressing				
422	Beauty Parlour				
429	Business Unknown				
430	ELECTRONIC EQUIPMENT				
431	Electronic Data Processing				
432	Electronic Data Record Storage				
439	Electronic Equipment Unknown				
490	MISCELLANEOUS				
499	Miscellaneous Unknown	1	101,982	430,000	531,982

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
500	MERCANTILE				
510	FOOD BEVERAGE SALE				
511	Supermarket	1	12,246	3,186	15,432
512	Market Grocery Store	3	118,792	57,000	175,792
513	Specialty Food Store				
514	Liquor Beverage Store				
515	Creamery Dairy Store				
516	Delicatessen				
519	Food Beverage Unknown				
520	TEXTILE WEARING APPAREL				
521	Clothing Store	2	39,645	0	39,645
522	Clothing Accessories Shoes				
523	Shoe Repair Shop				
524	Tailor Dressmaking Shop				
525	Fur Store				
526	Dry Goods Store				
529	Textile Wearing Apparel Unknown				
530	FURNITURE APPLIANCE HARDWARE				
531	Furniture Store				
532	Appliance Store	1	17,643	208	17,851
533	Hardware Store				
534	Music Store				
535	Wallpaper Paint Store				
536	Rug Floor Covering Store	1	5,396	4,604	10,000
539	Furniture Appliance Hardware Sales Unknown	1	0	2,000	2,000
540	BOOKS NEWSPAPERS DRUG SALES				
541	Book Stationery Store	1	25,860	0	25,860
542	Newsstand Tobacco Shop				
543	Drug Store	1	24,700	0	24,700
544	Jewelry Store				
545	Gift Shop				
546	Leather Goods Shop				
547	Florist Shop				
548	Optical Goods Sales				
549	Books Newspapers Drugs Speciality Sales Unknown	1	292	0	292
550	RECREATION HOBBY SUPPLIES				
551	Hobby Toy Shop				
552	Sporting Goods Sales				
553	Photrographic Supply Sales				
554	Garden Supply Store				
555	Retail Lumber Sales				
556	Pet Store Animal Hospital				
557	Art Supply Sales				
558	Firework Sales				
559	Recreation Hobby Unknown	1	21,700	0	21,700

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
560	REPAIR SHOP LAUNDRY DRY CLEANER				
561	Furniture Repair				
562	Appliance Repair Shop				
563	Laundry Self-Service				
565	Laundry Dry Cleaner				
566	Home Maintenance Service				
567	Maintenance Shop General				
569	Repair Shop Laundry Dry Cleaner Unknown				
570	MOTOR VEHICLES BOATS				
571	Service Station Public	3	109,240	22,084	131,324
572	Service Station Private				
573	Motor Vehicle Repairs Car Wash	5	248,216	67,295	315,511
574	Motor Vehicle and Trailer Sales				
575	Motor Vehicle Accessory Sales				
576	Boat Sales				
577	Marine Service Station				
578	Car Wash Facility				
579	Motor Vehicles Boats Sales Service Unknown				
580	DEPARTMENT VARIETY STORE				
581	Department Store	1	6,103	3,897	10,000
582	Variety Store-Small	2	64,011	7,364	71,375
583	Variety Store-Large				
584	Mail Order Store				
589	Department Variety Store Unclassified Unknown				
590	MISCELLANEOUS				
591	Professional Supply Sales				
592	Trade Supply Sales				
593	Builders Supply Sales	1	30,207	0	30,207
594	Restaurant Supplies & Service				
599	Miscellaneous Unknown	3	143,725	67,000	210,725
600	INDUSTRIASL MANUFACTURING PROPERTIES				
610	CHEMICALS PETROLEUM PAINTS PLASTICS				
611	Basic Industrial Chemicals	0	52,362	72,403	124,765
612	Hazardous Chemicals				
613	Plastic				
614	Plastic Products				
615	Paints Varnishes Wax				
616	Drugs Cosmetics				
617	Petroleum Refineries				
618	Asphalt Coal Products				
619	Chemicals Petroleum Paints Plastics Unknown				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
620	WOOD FURNITURE PAPER PRINTING PAPER PRINTING				
621	Sawmill Planning Mill	5	99,082	2,957,218	3,056,300
622	Wood Cane Container Small Wares				
623	Wood Products Furniture				
624	Upholstered Furniture				
625	Paper Pulp Paperboard				
626	Paper Pulp Paperboard Products Molded Pulp Goods	1	5,553	0	5,553
627	Magazine Newspaper Printing				
628	Printing Publishing				
629	Wood Furniture Paper Printing Unknown				
630	METAL METAL PRODUCTS ELECTRICAL EQUIP & APPLIANCES				
631	Basic Iron & Steel				
632	Basic Nonferrous Metals				
633	Basic Metal Products	2	215,846	3,866	219,712
634	Machinery Machine Shops	1	5,399	0	5,399
635	Electrical Equipment				
636	Electrical & Electronic Appliance Radio TV	7	3,136	627	3,763
639	Metal Metal Products Unknown Unknown				
640	FOOD PROCESSING				
641	Slaughtering Smoking	3	195,559	32,209	227,768
642	Dairy Product Manfacturing	1	8,500	0	8,500
643	Canning Fruits Vegetables	1	44,691	7,619	52,310
644	Canning Fish Sea Foods				
645	Grain Mill Products Manfacturing				
646	Bakery Product Manfacturing				
647	Sugar Factories Refineries				
648	Cocoa Chocolate Manfacturing Candy				
649	Food Processing Unknown				
650	BEVERAGE TOBACCO SOAP MARGARINE				
651	Distilling Blending Spirits				
652	Wines Wineries				
653	Breweries				
654	Soft Drink Processing				
655	Tobacco Products Manfacturing				
656	Vegetable Oil Fat Soap Making				
659	Beverage Tobacco Soap Margarine Unknown				
660	TEXTILES				
661	Cotton Spinning Weaving				
662	Wood Spinning Weaving				
663	Mixed Blended Spinning Weaving				
664	Textile Finishing				
665	Knitting Mill All Fibres				
666	Cordage Rope Twine Net Manufacture				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
667	Floor Covering Manfacturing				
669	Textiles Unknown				
670	FOOTWEAR WEARING APPAREL				
671	Footwear Manufacturing				
672	Wearing Apparel Manfacturing				
673	Made-Up Textile Good Manfacturing				
674	Tanneries Leather Finishing				
675	Fur Products Manufacture				
676	Leather Products Manufacturing				
677	Rubber Products Manufacturing				
679	Footwear Wearing Apparel Unknown				
680	VEHICLES AND RELATED EQUIPMENT				
681	Shipbuilding & Repairing				
682	Boat Building & Repairing				
683	Railway Equip Man Assemble & Repair				
684	Motor Vehicle Manufacturing Assembly				
685	Bicycle Manufacturing Assembly & Repair				
686	Aircraft & Rocket Man Assembly & Repair				
689	Vehicles & Related Equip Unknown				
690	MISCELLANEOUS				
691	Instrument Manufacturing				
692	Photographic Optical Goods				
693	Watch & Clock Manufacturing				
694	Precious Metal Jewelry				
695	Musical Instrument Manufacturing				
696	Laundry & Dry Cleaning				
697	Photographic Film Processing				
698	Toy Sporting Goods Manufacturing				
699	Miscellaneous Unknown	2	29,048	22,340	51,388
700	INDUSTRIAL STORAGE PROPERTIES				
710	AGRICULTURAL PRODUCTS				
711	Seeds Grain Storage in Bulk				
712	Boxed Agricultural Products				
713	Loose or Bagged Agricultural Products				
714	Loose or Bailed Tobacco Storage				
715	Livestock Storage	1	0	2,000	2,000
716	Agricultural /Supply Storage				
719	Agricultural Products Unknown				
720	TEXTILES FIBRES CLOTHING				
721	Baled Cotton				
22	Baled Wool				
723	Baled Silk or Synthetic Fibres				
724	Baled Jute Hemp Flax				
725	Cloth & Yarns				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
726	Wearing Apparel Garments & Finished Textiles				
727	Leather & Leather Products				
728	Fur Skin & Hair Products				
729	Textiles Fibres Unknown				
730	PROCESSED FOOD BEVERAGE				
731	Packaged Foodstuffs				
732	Canned Bottle Food or Soft Drinks				
733	Loose or Bagged Processed Foods				
734	Alcholic Beverages				
735	Cold Storage				
736	Bulk Sugar				
737	Bulk Flour or Starch				
738	Tobacco				
739	Processed Food Unknown				
740	FLAMMABLE LIQUIDS GASES PETROLEUM PRODUCTS				
741	Flammable Liquid Tanks				
742	Packaged Petroleum Products				
743	LP Gas Tanks				
744	LP Gas Cylinders				
745	Cryogenic Products				
746	Missile & Rocket Fuels				
749	Flammable Liquids Unknown				
750	WOOD FURNITURE PAPER & PRODUCTS				
751	Lumberyards Building Materials				
752	Wood products				
753	Furniture				
754	Fibre Products				
755	Rolled Paper Newsprint				
756	Paper & Paper Products				
757	Felled Timber Log Storage				
758	Pulpwood Pile Cordwood				
759	Wood Furniture Paper & Products Unknown				
760	CHEMICALS PLASTICS PAINTS				
761	Basic Industrial Chemicals				
762	Hazardous Chemicals				
763	Plastics & Plastic Products				
764	Fertlizers				
765	Paints & Varnishes				
766	Drugs Cosmetics				
767	Rubber Rubber Products				
768	Photographic Films				
769	Chemicals Plastics Unknown				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
770	METAL PRODUCTS MACHINERY ELECTRICAL APPLIANCE				
771	Basic Metal Forms				
772	Metal Parts				
773	Hardware-Includes storage of auto parts tools etc				
774	Machinery				
775	Electrical Appliances & Supplies	1	694	0	694
776	Finished Metal Products				
777	Scrap & Junkyards				
779	Metal Products Machinery Electrical Equip Unknown				
780	VEHICLES				
781	Garage Individual	5	49,817	4,919	54,736
782	Garage General Auto Parking	3	181,911	23,792	205,703
783	Bus Truck & Auto Fleets				
784	Heavy Machine & Equipment	4	31,455	1,833	33,288
785	Marinas Boat & Ship Storage				
786	Aircraft Hangars				
787	Railway Storage				
788	Fire Stations	1	35,000	52,947	87,947
789	Vehicles Unknown				
790	GENERAL ITEM STORAGE				
791	General Warehouse	6	100,942	2,318	103,260
792	Bagged Cement Lime				
793	Coal Briquette Charcoal				
794	Freight Terminal				
795	Glass Pottery Chinaware				
796	Military Stores				
797	Ice Storage				
798	Wastepaper				
799	General Item Storage Unknown	7	451,005	17,447	468,452
800	SPECIAL				
810	OUTDOOR PROPERTY				
811	Brush Grass Fires				
812	Dumps				
813	Trees				
814	Fences Poles				
815	Trash & Rubbish				
816	Mailboxes				
817	Oil Slick or Spillage				
818	Forest Standing Timber				
819	Outdoor Property Unknown				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
820 PIER WHARF				
821 Bridge Trestle Overpass				
822 Tunnel Underpass				
828 Pier and Wharf				
829 Pier Wharf Unknown				
830 UNDER CONSTRUCTION DEMOLITION:VACANT				
831 Buildings Under Construction				
832 Buildings Under Demolition				
833 Construction other than buildings				
834 Demolition other than Buildings				
835 Vacant Property	1	25,965	31,835	57,800
836 Unoccupied Property				
837 Contractors Sheds				
838 Building Under Major Renovation				
839 Under Construction Unknown				
840 WATERCRAFT				
841 Motor Craft	1	15,000	0	15,000
842 Vessel				
843 Ship Passenger				
844 Ship Tanker				
845 Ship Combat				
846 Ship Cargo				
847 Non-Self Propelled Vessel Barge etc				
848 Commercial Fishing Vessel				
849 Watrercraft Unknown	2	2,714	1,500	4,214
850 RAIL TRANSPORT VEHICLE & EQUIPMENT				
851 Railway Car Passenger Diner				
852 Railway Car Passenger Sleeper				
853 Railway Car Freight				
854 Locomotive Engine				
855 Self-Powered Car Trolley Rapid Transit				
856 Roadbed Maintenance Equipment				
857 Railway Signalling & Switch Control Equipment				
858 Railway Yard				
859 Rail Transport Vehicle Unknown				
860 GROUND TRANSPORT VEHICLE				
861 Automobile Taxi	349	715,086	82,719	797,805
862 Bus Trackless Trolley				
863 Truck Compressed or LP Gas Tank	14	41,411	5,603	47,014
864 Truck Flammable Liquid Chemical Tank				
865 Truck General	70	263,701	14,050	277,751
866 Motorcycle	6	14,882	110	14,992
867 Wagon Non-Motorized Hauling Vehicle	3	6,441	388	6,829
868 Industrial or Commercial Trailer	1	12,000	0	12,000
869 Ground Transport Vehicle Unknown				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
870	AIRCRAFT				
871	Personal Business Aircraft Under 12500 lbs				
872	Personal Business Aircraft Over 12500 lbs				
873	Commercial Transport Aircraft Fixed Wing				
874	Commercial Transport Aircraft Turbine Engine				
875	Helicopter Non-Military				
876	Military Aircraft Combat				
877	Military Aircraft Non-Combat Cargo				
878	Ground Effect Machine Hovercraft				
879	Aircraft Unknown				
880	SPECIAL VEHICLE				
881	Construction Equipment	1	19,566	4,884	24,450
882	Farm Tractor & Equipment	18	154,674	17,360	172,034
883	Crane Mobile & Fixed				
884	Industrial Truck	1	16,460	0	16,460
885	Drilling Rig Petroleum Gas Only				
886	Ski Lift Cable Car				
887	Space Vehicle Manned & Unmanned				
888	Rocket Missile				
889	Special Vehicle Unknown	1	66,294	33,706	100,000
899	Miscellaneous Unknown	63	183,998	14,616	198,614
900	MISCELLANEOUS PROPERTIES				
910	LABORATORIES				
911	Laboratory Chemical Medical				
912	Laboratory Physical				
913	Laboratory Personnel Educational				
914	Laboratory Radioactive Material				
915	Laboratory Electrical Electronic				
916	Laboratory Agricultural				
917	Laboratory General Research				
919	Laboratories Unknown				
920	FARM FACILITY				
921	Poultry Egg Production				
922	Cow & Cattle Production	1	6,000	29,000	35,000
923	Storage Barn	7	69,349	8,951	78,300
924	Animal Barn Cattle Pigs etc	8	35,768	7,316	43,084
925	Crops Orchards	1	8,732	0	8,732
926	Tobacco Curing Shed				
927	Fruit Vegetable Packing				
928	Silo				
929	Farm Facility Unknown				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
930	MISCELLANEOUS OUTBUILDINGS				
931	Shed Implement Shed	12	56,678	7,654	64,332
932	Privy				
933	Toll Station or Booth				
934	Awning Canopy				
935	Shelter:Storm & Weather				
936	Shelter:Bomb or Fallout				
937	Conveyor				
939	Miscellaneous Outbuildings Unknown				
940	UTILITY				
941	Electric Light & Power Generating Plant				
942	Electric Light & Power Distribution System				
943	Gas Manufacturing Plant				
944	Gas Distribution System				
945	Heating Plant				
946	Water Supply System				
947	Sanitary Service Sewers				
948	Flammable Liquid Distribution System Pipeline				
949	Utility unclassified Unknown Unknown				
950	CEMENT GLASS POTTERY MANUFACTURING MANUFACTURING				
951	Structual Clay Products Bricks Tiles etc				
952	Glass Manufacturing	1	250	0	250
953	Glass Container Manufacturing				
954	Pottery China Earthenware				
955	Cement Manufacturing				
956	Cement Batch Mixing Plant				
957	Abrasive Manufacturing				
958	Non-Metallic Mineral Product				
959	Cement Glass Pottery Manufacturing Unknown				
960	MINING QUARRYING				
961	Coal Mine				
962	Iron Ore Mining Quarrying				
963	Metal Ore Mine				
964	Petroleum Natural Gas Well				
965	Stone Slate Clay Gravel Sand Quarry or Pit				
966	Salt Mine Quarry				
967	Chemical Fertilizer Mineral Mine				
968	Non-Mealic Mineral Mine				
969	Mine Quarrying Unknown				

TABLE 4

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1981

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
970	COMMUNICATIONS				
971	National Defence Sites				
972	Radio Radar Sites				
973	Fire Police Communications				
974	Telephone Exchange				
976	Weather Station				
977	Lighthouse Light Station				
979	Communication Unknown				
980	NUCLEONICS				
981	Property in which radioactive materials are handled in bulk				
982	Property in which radioactive materials small quanties				
983	Nuclear Power Producing Property Producing Property				
984	Nuclear Ordinance Property				
989	Nucleonics Unknown				
990	MISCELLANEOUS				
999	Miscellaneous	52	918,349	128,256	1,046,605
	TOTALS FOR YEAR	1336	14,666,453	5,837,485	20,503,938

TABLE 5

SUMMARY OF FIRES IN NEW BRUNSWICK FOR YEARS 1979, 1980, 1981

1979

Year	No. Fires	Property Loss	Insurance Loss	Uninsured Loss
1979	2,004	$23,196,556	$21,431,737	$1,764,819

1980

Month	No. Fires	Property Loss	Insurance Loss	Uninsured Loss
January	137	$ 675,636	$ 562,835	$ 112,801
February	158	858,834	807,242	51,592
March	248	1,556,685	1,433,050	123,635
April	191	1,260,272	1,192,294	67,978
May	171	1,672,647	1,390,164	282,483
June	95	624,201	587,180	37,021
July	125	814,270	750,984	63,286
August	84	315,471	258,207	57,264
September	178	1,934,662	1,896,228	38,434
October	68	232,152	230,852	1,300
November	200	1,910,184	1,786,214	123,970
December	253	3,278,555	3,233,248	45,307
TOTALS	1,908	$15,133,569	$14,128,498	$1,005,071

1981

Month	No. Fires	Property Loss	Insurance Loss	Uninsured Loss
January	163	$ 2,370,339	$ 2,000,720	$ 369,619
February	127	1,408,717	1,264,822	143,895
March	139	1,781,483	1,545,642	235,841
April	152	1,817,841	1,333,584	484,257
May	133	4,626,030	1,522,317	3,103,713
June	89	922,980	784,026	138,954
July	97	2,209,402	1,951,375	258,027
August	109	1,336,473	1,183,821	152,652
September	80	963,160	857,504	105,656
October	101	802,222	706,250	95,972
November	89	802,451	657,851	144,600
December	57	1,462,840	858,541	604,299
TOTALS	1,336	$20,503,938	$14,666,453	$5,837,485

TABLE 6

COMPARATIVE LOSSES IN MUNICIPALITIES, 1981

MUNICIPALITY	Estimated Population (1976 Cencus)	Property Loss 1981	Per Capita Loss 1981
BATHURST	16,301	$ 600,360	$ 36.82
CAMPBELLTON	9,282	350,659	37.77
CARAQUET	3,950	109,490	27.71
CHATHAM	7,601	177,426	23.34
DALHOUSIE	5,640	170,641	30.25
DIEPPE	7,460	16,484	2.20
EDMUNDSTON	12,710	226,621	17.83
FREDERICTON	45,248	954,270	21.08
GRAND FALLS	6,223	93,081	14.95
HARTLAND	974	49,309	50.62
MONCTON	55,934	1,255,499	22.44
NACKAWIC	1,341	1,724	1.28
NEWCASTLE	6,423	57,199	8.90
OROMOCTO	10,377	18,116	1.74
RIVERVIEW	14,177	51,363	3.62
ROTHESAY	1,283	21,494	16.75
SAINT JOHN	85,956	1,800,886	20.95
SACKVILLE	5,755	253,639	44.07
ST. ANDREWS	1,711	-	-
ST. GEORGE	1,148	102,000	88.85
ST. LEONARD	1,593	92,190	57.87
ST. STEPHEN	5,264	47,994	9.11
SHEDIAC	4,216	152,211	36.10
SHIPPEGAN	2,344	383,565	163.63
SUSSEX	3,938	162,119	41.16
TRACADIE	2,591	36,273	13.99
WOODSTOCK	4,869	136,156	27.96
SIX N. B. CITIES	225,431	5,188,295	23.01
TWENTY-ONE N. B. TOWNS	98,878	2,132,474	21.56
Rural (Includes Village - See Table No. 1)	106,378	521,557	4.90

TABLE 7

FIRE LOSSES IN NEW BRUNSWICK FOR TEN YEARS 1972 - 1981 INCLUSIVE

YEAR	NO. FIRES	PROPERTY LOSS	INSURANCE LOSS
1972	1,084	$ 4,875,169	$ 4,045,963
1973	1,197	9,591,734	8,513,970
1974	1,129	15,387,764	13,039,824
1975	1,032	19,619,899	17,513,121
1976	1,206	15,442,647	13,421,184
1977	1,142	24,055,123	22,282,541
1978	1,411	16,427,405	14,588,938
1979	2,004	23,196,556	21,431,737
1980	1,908	15,133,569	14,233,248
1981	1,336	19,037,485	20,503,938
TOTALS	13,449	$162,767,351	$149,574,464

TABLE 8

SUMMARY OF LOSSES IN FIRES OVER $100,000
For Fires Occurring in 1981

DATE	PROPERTY CLASSIFICATION	LOCATION	INSURED LOSS	UNINSURED LOSS	PRESUMED CAUSE
March 20, 1981	General Item Storage Unknown	Moncton , WESTMORLAND COUNTY	16,410	240,000	Mechanical & Electrical Failure Malfunction Unknown
January 05, 1981	Motor Vehicle Repairs Car Wash	Unincorporated areas , CARLETON COUNTY	67,295	234,000	Criminal offence (Criminal Code of Canada)
January 01, 1981	Home for Aged Without Nurses	Moncton , WESTMORLAND COUNTY	0	178,215	Installed too close to combustible
February 12, 1981	Garage General Auto Parking	St. John , SAINT JOHN COUNTY	23,397	132,477	Miscellaneous Unknown
April 01, 1981	3-20-Units with Business	Campbellton , RESTIGOUCHE COUNTY	154,200	167,000	Miscellaneous Unknown
February 27, 1981	Dwelling-Year Round Use	Sackville , WESTMORLAND COUNTY	25,702	165,000	Asleep
April 11, 1981	General Item Storage Unknown	Bathurst , GLOUCESTER COUNTY	0	198,000	Mischief Vandalism: No Charges Laid
May 02, 1981	Sawmill Planning Mill	Unincorporated areas , GLOUCESTER COUNTY	2,925,000	3,000,000	Electrical short circuit
May 15, 1981	Dwelling-Year Round Use	Chatham , NORTHUMBERLAND COUNTY	16,250	107,077	Miscellaneous Unknown
May 22, 1981	Basic Metal Products	Moncton , WESTMORLAND COUNTY	0	214,712	Welding or Cutting torch too close to fire
June 01, 1981	Restaurant	Sussex Corner , KINGS COUNTY	42,053	125,000	Miscellaneous Unknown
July 05, 1981	Dwelling-Year Round Use	Fredericton , YORK COUNTY	0	104,747	Improper Storage
July 26, 1981	Market Grocery Store	Unincorporated areas , GLOUCESTER COUNTY	57,000	170,000	Miscellaneous Unknown
July 26, 1981	Basic Industrial Chemicals	Lameque , GLOUCESTER COUNTY	72,403	124,765	Miscellaneous Unknown
July 17, 1981	Slaughtering Smoking	Saint-Francois-De-Madawaska , MADAWASKA COUNTY	32,000	225,000	Miscellaneous Unknown
May 23, 1981	Tavern	Neguac , NORTHUMBERLAND COUNTY	0	203,000	Criminal offence (Criminal Code of Canada)
August 22, 1981	Miscellaneous	Atholville , RESTIGOUCHE COUNTY	0	142,000	Miscellaneous Unknown
July 28, 1981	Church Chapel	St. John , SAINT JOHN COUNTY	2,554	649,781	Misuse of source of Unknown
September 22, 1981	Miscellaneous	Unincorporated areas , GLOUCESTER COUNTY	0	225,414	Miscellaneous Unknown
August 31, 1981	Motel Hotel Unknown	Shippegan , GLOUCESTER COUNTY	0	313,774	Miscellaneous Unknown
November 16, 1981	Special Vehicle Unknown	St. George , CHARLOTTE COUNTY	33,706	100,000	Miscellaneous Unknown
December 12, 1981	Dwelling-Year Round Use	Petitcodiac , WESTMORLAND COUNTY	0	103,080	Miscellaneous Unknown
December 11, 1981	Miscellaneous Unknown	Unincorporated areas , VICTORIA COUNTY	430,000	531,982	Criminal offence (Criminal Code of Canada)

TABLE 9

STATEMENT OF FATALITIES - 1981

ORIGINATING CAUSE	MEN	WOMEN	CHILDREN	TOTAL
Careless Smoking (Intoxicated)	1	2		3
Over-heated Hot Plate	1			1
Welding too close to flamable products	1			1
Intoxicated	2	1		3
Electric Heater in Van	1			1
Undetermined	8	1		9
TOTALS	14	4		18

TABLE 10

STATEMENT OF INJURED - 1981

ORIGINATING CAUSE	MEN	WOMEN	CHILDREN	TOTAL
Arson	1			1
Explosion	2			2
Clothing	1			1
Using Fuel to start Woodstove	1			1
Gas Stove	1			1
Escaping Fire	2			2
Asleep	3			3
Grease Fire	1			1
Falling Wire	1			1
Fighting Fire	2			2
Undetermined	11	2		13
TOTALS	26	2		28

TABLE 11

ANNUAL WORK REPORT

COUNTY	INSPECTIONS	RE-INSPECTIONS	FIRE MARSHAL'S ORDERS	INVESTIGATIONS	PROSECUTIONS
Albert	37	8	20	0	0
Carleton	137	14	37	11	0
Charlotte	119	11	6	10	0
Gloucester	196	34	149	17	5
Kent	77	14	35	0	0
Kings	185	12	12	3	0
Madawaska	154	62	117	9	0
Northumberland	220	10	91	6	0
Queens	55	0	17	2	0
Restigouche	82	42	64	6	0
Sunbury	71	1	47	4	0
Saint John	58	4	38	1	0
Victoria	58	23	47	4	0
Westmorland	198	43	94	11	0
York	94	16	10	4	1
TOTALS	1,741	294	784	88	6

Hospitals 31 Schools 236 Theatres 7 Dance Halls 81 Nursing Homes 34 Special Care Homes 159 Foster Homes 11
Mobile Homes 37 Hotels 118 Churches 40 Day Care Centres 22 Kindergartens 2 Liquor Outlets 654
Liquor Outlet Re-Inspections 83 Plans Examined 553 Films Distributed 256 Fire Prevention Lectures 315
Service Stations 135 Bulk Storage Plants 33 Calls 1,363 Violations Noted 1,776 Violations Corrected 1,115

TABLE 12

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION

FOR FIRES OCCURING IN THE YEAR 1981

CLASSIFICATION	NO.	ESTIMATED INSURANCE LOSS
Appliance	56	14,512.00
Arson & Suspected Arson	3	66,448.00
Carpets & Flooring	126	68,242.00
Chimney & Flue Fires	100	109,493.00
Clothing	23	7,851.00
Counters & Cupboards	32	10,121.00
Electrical	43	121,017.00
Furniture	71	31,175.00
Smoke Damage	151	159,433.00
Vehicles	38	10,337.00
Water Pipes	3	4,753.00
Miscellaneous	102	344,695.00
TOTALS FOR YEAR	748	948,077.00

TABLE 1A

SUMMARY OF LOSSES BY COUNTY AND MUNICIPALITY
Fires Ocurring in the year 1980

	# fires	Insured Loss	Uninsured Loss	Total Loss
ALBERT COUNTY				
Alma				
Hillsborough	1	19,100	5,900	25,000
Riverside- Albert				
Riverview	5	52,694	10,434	63,128
Unincorporated Areas				
COUNTY TOTALS	6	71,794	16,334	88,128
CARLETON COUNTY				
Bath	1	1,951	100	2,051
Bristol	2	10,504	5,000	15,504
Centreville				
Florenceville	1	2,160	0	2,160
Hartland	2	167,684	2,250	169,934
Woodstock	4	72,915	11,000	83,915
Unincorporated Areas	6	115,610	13,100	128,710
COUNTY TOTALS	16	370,824	31,450	402,274
CHARLOTTE COUNTY				
Blacks Harbour				
Grand Harbour				
North Head				
Seal Cove				
St. Stephen	1	2,001	499	2,500
St. George				
Unincorporated Areas	2	1,312	100	1,412
COUNTY TOTALS	3	3,313	599	3,912
GLOUCESTER COUNTY				
Bas-Caraquet				
Bathurst	12	315,450	82,811	398,261
Beresford	3	13,102	68,351	81,453
Belledune	3	90,405	30,000	120,405
Bertrand	1	3,815	100	3,915
Caraquet	4	33,694	18,223	51,917
Grande Anse	2	34,337	0	34,337
Lameque	3	160,755	74,737	235,492
Nigadoo	1	241,500	66,289	307,789
Paquetville	3	22,616	0	22,616
Petit-Rocher	3	44,516	32,589	77,105
Pointe-Verte	2	54,492	100	54,592
Sheila	1	1,891	0	1,891
Shippegan	2	27,101	0	27,101
St. Leolin				
Tracadie	2	20,098	0	20,098
Unincorporated Areas	31	584,873	55,044	639,917
COUNTY TOTALS	73	1,648,645	428,244	2,076,889

TABLE 1A

SUMMARY OF LOSSES BY COUNTY AND MUNICIPALITY
Fires Ocurring in the year 1980

	# fires	Insured Loss	Uninsured Loss	Total Loss
KENT COUNTY				
Buctouche	4	112,193	22,700	134,893
Rexton	2	16,550	1,500	18,050
Richibucto				
Saint-Antoine				
Saint-Louis-De-Kent	1	700	0	700
Unincorporated Areas	11	66,708	0	66,708
COUNTY TOTALS	18	196,151	24,200	220,351
KINGS COUNTY				
East Riverside-Kinghurst				
Fairvale	1	390	0	390
Grand Bay				
Gondola Point				
Hampton				
Norton				
Quispamsis				
Renforth				
Rothesay	1	5,068	0	5,068
Sussex Corner				
Sussex	4	50,442	9,613	60,055
Westfield	1	826	0	826
Unincorporated Areas	6	162,944	30,934	193,878
COUNTY TOTALS	13	219,670	40,547	260,217
MADAWASKA COUNTY				
Baker Brook	1	909	0	909
Clair	1	15,000	0	15,000
Edmundston	9	96,019	100	96,119
Lac Baker (Baker Lake)	3	122,244	784	123,028
Riviere-Verte				
Sainte-Anne-De-Madawaska	1	10,476	0	10,476
Saint-Basile	1	408	92	500
Saint-Francois-De-Madawaska	2	4,475	224	4,699
St. Hilaire	1	3,289	0	3,289
Saint-Jacques				
Saint Leonards	2	7,292	0	7,292
St. Andre	1	1,832	328	2,160
Verret				
Unincorporated Areas	11	85,753	23,132	108,885
COUNTY TOTALS	33	347,697	24,660	372,357

TABLE 1A

SUMMARY OF LOSSES BY COUNTY AND MUNICIPALITY
Fires Ocurring in the year 1980

	# fires	Insured Loss	Uninsured Loss	Total Loss
NORTHUMBERLAND COUNTY				
Blackville	1	324	0	324
Chatham	3	14,013	195	14,208
Doaktown				
Douglastown	1	942	0	942
Loggieville				
Neguac	1	1,663	499	2,162
Newcastle	10	45,704	13,983	59,687
Nelson-Miramichi	1	11,631	8,369	20,000
Rogersville				
Unincorporated Areas	1	1,458	0	1,458
COUNTY TOTALS	18	75,735	23,046	98,781
QUEENS COUNTY				
Chipman				
Cambridge-Narrows				
Gagetown				
Unincorporated Areas	1	5,777	1,300	7,077
COUNTY TOTALS	1	5,777	1,300	7,077
RESTIGOUCHE COUNTY				
Atholville	4	196,908	12,416	209,324
Balmoral	5	72,650	41,438	114,088
Campbellton	14	109,388	570	109,958
Charlo	4	12,861	512	13,373
Dalhousie	2	7,532	100	7,632
Darlington				
Eel River Crossing	3	77,481	2,593	80,074
Jacquet River	1	14,500	0	14,500
Kedgwick	5	27,227	0	27,227
Saint-Quentin	1	1,000	0	1,000
Tide Head				
Unincorporated Areas	7	158,257	22,567	180,824
COUNTY TOTALS	46	677,804	80,196	758,000
SUNBURY COUNTY				
Fredericton Junction				
Minto	2	28,080	0	28,080
Oromocto	2	163,800	22,088	185,888
Tracy	1	44,101	11,477	55,578
Unincorporated Areas	6	65,809	84,970	150,779
COUNTY TOTALS	11	301,790	118,535	420,325
SAINT JOHN COUNTY				
St. John	21	259,232	20,221	279,453
Saint Martins				
Unincorporated Areas				
COUNTY TOTALS	21	259,232	20,221	279,453

TABLE 1A

SUMMARY OF LOSSES BY COUNTY AND MUNICIPALITY
Fires Ocurring in the year 1980

	# fires	Insured Loss	Uninsured Loss	Total Loss
Aroostook	1	55,000	0	55,000
Drummond				
Grand Falls	4	2,977	1,133	4,110
Perth-Andover	5	118,598	13,401	131,999
Plaster Rock	3	34,582	0	34,582
Unincorporated Areas	1	1,528	3,000	4,528
COUNTY TOTALS	14	212,685	17,534	230,219
WESTMORLAND COUNTY				
Cap-Pele	5	55,539	0	55,539
Dieppe	2	31,063	154	31,217
Moncton	17	482,651	50,746	533,397
Petitcodiac	1	37,500	8,000	45,500
Port Elgin				
Sackville	1	10,000	4,000	14,000
Salisbury	1	6,000	3,000	9,000
Shediac	9	173,127	7,181	180,308
Saint-Joseph	1	10,000	0	10,000
Unincorporated Areas	13	203,534	160,403	363,937
COUNTY TOTALS	50	1,009,414	233,484	1,242,898
YORK COUNTY				
Canterbury	1	4,827	0	4,827
Fredericton	23	224,732	59,261	283,993
Harvey				
McAdam				
Meductic				
Millville				
Nackawic	1	1,300	0	1,300
Stanley	2	6,052	1,500	7,552
Unincorporated areas				
Unincorporated Areas	6	159,352	3,996	163,348
COUNTY TOTALS	33	396,263	64,757	461,020
TOTALS FOR YEAR	348	5,796,794	1,125,107	6,921,901

TABLE 2A

SUMMARY OF LOSSES BY ACT OR OMISSION CLASSIFICATION
For Fires Ocurring in the year 1980

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
11	Criminal offence (Criminal Code of Canada)	2	23,500	3,896	27,396
12	Incendiarism No Charges Laid	9	180,544	120,368	300,912
13	Riot Civil Commotion: Charges Laid				
14	Riot Civil Commotion: No Charges Laid				
15	Mischief Vandalism: Charges Laid				
16	Mischief Vandalism: No Charges Laid	4	231,422	2,250	233,672
19	Arson & Other Fires Unknown	4	43,852	0	43,852
20	MISUSE OF SOURCE OF IGNITION				
21	Disposal of smokers material	3	36,340	12,266	48,606
22	Thawing				
23	Inadequate control of Open Fire	1	350	0	350
24	Child playing with fire	1	3,474	0	3,474
25	Welding or Cutting torch too close to fire				
26	Torch too close to fire				
29	Misuse of source of ignition Unknown	4	15,962	18,388	34,350
30	MISUSE OF MATERIAL IGNITED				
31	Fuel spilled accidentially				
32	Improper fuelling technique				
33	Flammable liquid to kindle fire				
34	Cleaning washing parts				
35	Improper Container Metal				
36	Improper Container: Plastic	1	52,500	24,470	76,970
37	Combustible placed too close to heat	5	11,839	1,092	12,931
38	Improper Storage	1	0	1,500	1,500
39	Misuse of Material ignited Unknown	4	8,630	200	8,830

TABLE 2A

SUMMARY OF LOSSES BY ACT OR OMISSION CLASSIFICATION
For Fires Ocurring in the year 1980

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
40	MECHANICAL & ELECTRICAL FAILURE MALFUNCTION				
41	Part failure Leak Break	3	5,219	19,535	24,754
42	Automatic control failure	1	5,000	0	5,000
43	Manual control failure				
44	Electrical short circuit	28	412,851	49,910	462,761
45	Lack of maintenance	4	16,221	1,300	17,521
46	Part worn out	1	1,581	100	1,681
49	Mechanical & Electrical Failure Malfunction Unknown	19	361,655	226,728	588,383
50	CONSTRUCTION DESIGN OR INSTALLATION DEFIENCY				
51	Design deficiency	2	97,309	9,044	106,353
52	Construction Deficiency	2	75,200	34,000	109,200
53	Installed too close to combustible	6	66,562	51,000	117,562
54	Other installation deficiency	1	4,995	0	4,995
55	Overfusing y				
59	Construction Design or Installation deficiency	2	23,625	0	23,625
60	MISUSE OF EQUIPMENT				
69	Misuse of Equipment Unknown				
70	HUMAN FAILING				
71	Asleep	2	18,586	12,714	31,300
72	Temporary loss of Judgement	2	2,421	500	2,921
73	Physical disability	1	1,528	3,000	4,528
74	Accident (Personal) Includes Panic	1	325	100	425
75	Influence of alcohol				
76	Influence of drugs				
79	Human Failing Unknown	10	232,679	3,300	235,979

TABLE 2A

SUMMARY OF LOSSES BY ACT OR OMISSION CLASSIFICATION
For Fires Ocurring in the year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
80 VEHICLE ACCIDENT				
81 Automobile				
82 Industrial Truck	1	0	2,000	2,000
83 Other road vehicle				
84 Rail Vehicle				
85 Watercraft				
86 Aircraft				
89 Vehicle Accident				
90 MISCELLANEOUS				
99 Miscellaneous Unknown	223	3,862,624	527,446	4,390,070
TOTALS FOR YEAR	348	5,796,794	1,125,107	6,921,901

TABLE 3A

SUMMARY OF LOSSES BY SOURCE OF IGNITION CLASSIFICATION
For Fires Ocurring in the year 1980

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
11	Central Heating Unit Furnace-Boiler-Stoker	11	72,248	84,568	156,816
12	Space Heater: Stationary				
13	Space Heater: Stationary	4	63,872	8,647	72,519
14	Space Heater: Portable				
15	Fireplace	4	17,685	500	18,185
16	Chimney or Gas Vent	15	129,522	49,606	179,128
17	Flue Pipe or Vent Connector	6	52,610	1,200	53,810
18	Steam or Hot Water Pipe	1	3,680	0	3,680
19	Heating Equipment - unknown or unclassified	4	114,183	40,000	154,183
20	COOKING EQUIPMENT				
21	Stove or Range	17	180,477	14,079	194,556
22	Oven - includes Rotisserie	1	325	100	425
23	Food Warming Appliance				
24	Deep Fat Fryer and Grease	1	45,600	0	45,600
25	Cooking Unit Portable	2	2,753	247	3,000
26	Open fired broiler - fixed type				
27	Cooking Equipment - Unknown or unclassified				
29	Cooking Equipment - Unknown or unclassified				
30	SMOKERS MATERIAL				
31	Cigarette includes match and lighter	11	252,283	35,231	287,514
32	Pipe				
33	Cigar				
39	Smokers Material - unknown or unclassified	1	52,500	24,470	76,970

TABLE 3A

SUMMARY OF LOSSES BY SOURCE OF IGNITION CLASSIFICATION
For Fires Ocurring in the year 1980

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
40	ELECTRICAL DISTRIBUTION EQUIPMENT				
41	Electrical Wiring - cable power line junction box	25	414,042	42,687	456,729
42	Transformer	1	2,600	0	2,600
43	Switchgear				
44	Panelboard - switchboard	3	14,205	2,906	17,111
45	Switch-outlet-socket receptacle	2	95,359	13,401	108,760
46	Electric Wiring or Cable: Temporary	2	577	0	577
47	Signal or telephone equipment				
48	Battery - rectified charger or rotary converter	1	0	1,500	1,500
49	Electrical Equipment - unknown or unclassified	3	162,065	153,885	315,950
50	ELECTRICAL APPLIANCES & EQUIPMENT				
51	Television or Radio	1	54,710	3,000	57,710
52	Motor: 1 HP or over	1	0	10,000	10,000
53	Motor: under 1 HP				
54	Electronic equipment -communications				
55	Electronic Equipment - Data Processing				
56	Electric blanket or heating pad				
57	Incandescent lamp-lantern spotlight or flashlight	1	41,888	2,493	44,381
58	Fluorescent Lamp				
59	Electronic appliances - unknown or unclassified	9	110,715	45,674	156,389
60	OTHER APPLIANCES AND EQUIPMENT				
61	Dryer	1	8,467	0	8,467
62	Air Conditioning and refrigeration equip.				
63	Pressing iron				
64	Internal Combustion engine				
65	Tar pot or kettle				
66	Incinerator				
67	Air Conditioning unit				
68	Refrigeration unit	1	30,188	0	30,188
69	Other appliances - unknown or unclassified				

TABLE 3A

SUMMARY OF LOSSES BY SOURCE OF IGNITION CLASSIFICATION
For Fires Ocurring in the year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
70 'OPEN' FLAMES				
71 Match	4	129,681	250	129,931
72 Lighter				
73 Lamp				
74 Candle or Taper	2	31,813	200	32,013
75 Cutting Torch				
76 Welding Equipment				
77 Torch:other than cutting	2	6,087	0	6,087
78 Hot ashed or embers	3	6,829	1,500	8,329
79 'Open' Flames: Unknown or unclassified	5	178,684	16,146	194,830
80 EXPOSURE				
81 Structure - attached				
82 Structure - detached	0	128,392	6,183	134,575
83 Lumber Yard	0	27,197	5,000	32,197
84 Outside Storage Container or Tank				
85 Open Fire	0	55,780	0	55,780
86 Forest				
87 Grass or Bush				
89 Exposure Unknown or unclassified	0	21,359	0	21,359
90 MISCELLANEOUS				
91 Heat Treatment Equipment	1	703	0	703
92 Industrial Oven				
93 Printing or Photographic Equipment				
94 Explosives	2	1,620	1,880	3,500
95 Fireworks				
96 Bearing - belting - conveyer or brake				
97 Machinery - equipment or industrial				
98 Chemical Reaction				
99 Miscellaneous Unknown or unclassified	199	3,286,095	559,754	3,845,849
TOTALS FOR YEAR	348	5,796,794	1,125,107	6,921,901

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
111 Legitimate Theatre				
112 Motion Picture Theatre	1	4,000	0	4,000
113 Drive-In Motion Theatre				
114 Auditorium				
115 Radio TV Studio				
116 Motion Picture Studio				
119 Theatre Studio Unknown				
120 AMUSEMENT RECREATION PLACE				
121 Bowling Alley				
122 Billiard Centre Pool Hall	1	4,465	9,535	14,000
123 Ice Rink				
124 Amusement Centre	1	12,208	5,284	17,492
125 Swimming Bath				
126 Ballroom Dance Hall Community Hall				
127 Exhibition Hall Armory				
128 Arena Stadium				
129 Recreation Place Unknown				
130 SCHOOL COLLEGE UNIVERSITY				
131 Nursery School Kindergarten	1	5,000	3,896	8,896
132 Elementary School				
133 Junior High Intermediate				
134 Senior High School				
135 Industrial Trade School				
136 Business Commercial School				
137 Rehabilitation School				
138 College University				
139 School College Unknown	1	23,000	22,000	45,000
140 CHURCH COURT ROOM FUNERAL PARLOUR				
141 Church Chapel	4	103,693	200	103,893
142 Religious Education Facility				
143 Church Hall				
144 Funeral Parlour				
145 Court Room				
146 Legislative Hall				
149 Church Courtroom Unknown				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
150 SOCIAL SPORT CLUB				
151 City Club Lodge				
152 Country Club				
153 Yacht Club Boat Club				
159 Social Club Unknown				
160 LIBRARY MUSEUM				
161 Library				
162 Museum				
163 Art Gallery				
164 Historic Building				
165 Monument Memorial Building				
169 Library Unknown				
170 EATING ESTABLISHMENT				
171 Restaurant	2	5,845	0	5,845
172 Night Club Beverage Room				
173 Tavern	1	215,455	22,088	237,543
174 Lunchroom Drive-In				
179 Eating Establishment Unknown				
180 PASSENGER TERMINAL STATION				
181 Airport Passenger Terminal				
182 Heliport Helistop				
183 Bus Terminal				
184 Railway Station				
185 Subway Station				
186 Elevated Station				
187 Marine Passenger Terminal				
189 Passenger Terminal Unknown				
190 MISCELLANEOUS				
199 Miscellaneous Unknown				
200 INSTITUTIONAL				
210 PRISON JAIL REFORMATORY				
211 Prison Penitentiary Men				
212 Prison Penitentiary Women				
213 Jail				
214 Reformatory Juvenile				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
215 Adult Detention Camp				
216 Vocational Rehabilitation Centre				
217 Police Station				
219 Prison Jail Unknown				
220 HOME FOR AGED				
221 Home for Aged With Nurses	1	60,198	500	60,698
222 Home for Aged Without Nurses	2	9,230	0	9,230
229 Home for Aged Unknown				
230 CHILDRENS HOSPITAL				
231 Childrens Home Orphanage				
232 Child-Care Hospital				
233 Childrens Day Centre				
239 Childrens Hospital Unknown				
240 HOSPITAL SANATORIUM CLINIC				
241 Hospital				
242 Sanatorium Nursing Convalescent Home				
243 Institution for Blind Deaf or Dumb				
244 Mental hospital				
245 Clinic				
249 Hospital Unknown				
290 MISCELLANEOUS				
299 Miscellaneous Unknown				
300 RESIDENTIAL				
310 One-Two Family Residence				
311 Dwelling-Year Round Use	135	2,345,518	463,407	2,808,925
312 Dwelling Seasonal Use In Season Summer Cottage	3	23,240	0	23,240
313 Dwelling Seasonal Use Off Season Off Season	1	6,000	0	6,000
314 Dwelling Year-Round Use 2-Family 2-Family	3	93,708	1,000	94,708
315 Dwelling Seasonal Use In Season-2-Family				
316 Dwelling Seasonal Use Off Season-2-Family				
319 Unknown				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

#	CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
320	APARTMENT TENEMENT FLAT	2	52,916	30,584	83,500
321	1-2-Units with Business				
323	3-20-Units with Business	1	104,000	74,737	178,737
324	3-20-Units without Business	13	183,741	34,201	217,942
325	Over 20-Units with or without Business				
329	Apartments Unknown				
330	ROOMING BOARDING LODGING HOUSE				
331	4-8 Roomers or Boarders				
332	9-15 Roomers or Boarders				
339	Rooming Boarding House Unknown				
340	HOTEL INN LODGE				
341	Year-Round Use				
342	Seasonal Use-In Season				
343	Seasonal Use-Off Season				
344	Transient Dormitory Type				
349	Hotel Inn Unknown				
350	MOTOR HOTEL MOTEL				
351	Fewer than 3-Units Tourist Cabin				
352	3-20 Units				
353	Over 20-Units				
359	Motel Hotel Unknown				
360	DORMITORY				
361	School College Dormitory				
362	Social Club				
363	Nurses Residence				
364	Military Barrack				
365	Convent Monastery				
366	Bunkhouse Workers Barrack				
368	Fire Hall Fire Station				
369	Dormitory Unknown				
370	MOBILE HOME TRAILER				
371	Mobile-Home (1-2 Family Unit)	7	97,867	14,500	112,367
372	Travel Trailer	1	2,600	0	2,600
373	Camping Trailer				
374	Motor Home	1	1,080	0	1,080

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
375 Mobile Camp				
376 Houseboat				
377 Tents				
379 Mobile Home Trailer Unknown				
399	29	322,561	36,892	359,453
400 BUSINESS AND PERSONAL SERVICE				
410 OFFICE	0	33,575	0	33,575
411 General Business Office	1	6,950	2,906	9,856
412 Civic Federal or Provincial Government Office				
413 Bank				
414 Medical health Research	2	33,511	0	33,511
415 Engineering Architectural				
416 Mailing Photocopy Office				
417 Post Office				
418 Document Centre				
419 Office Unknown				
420 PERSONAL SERVICE				
421 Barber or Hairdressing				
422 Beauty Parlour				
429 Business Unknown				
430 ELECTRONIC EQUIPMENT				
431 Electronic Data Processing				
432 Electronic Data Record Storage				
439 Electronic Equipment Unknown				
490 MISCELLANEOUS				
499 Miscellaneous Unknown				
500 MERCANTILE				
510 FOOD BEVERAGE SALE				
511 Supermarket				
512 Market Grocery Store	2	95,420	9,044	104,464
513 Specialty Food Store				
514 Liquor Beverage Store				
515 Creamery Dairy Store				
516 Delicatessen				
519 Food Beverage Unknown				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
520 TEXTILE WEARING APPAREL	1	47,738	0	47,738
521 Clothing Store	3	190,520	2,250	192,770
522 Clothing Accessories Shoes				
523 Shoe Repair Shop				
524 Tailor Dressmaking Shop				
525 Fur Store				
526 Dry Goods Store				
529 Textile Wearing Apparel Unknown				
530 FURNITURE APPLIANCE HARDWARE				
531 Furniture Store				
532 Appliance Store	1	54,710	3,000	57,710
533 Hardware Store				
534 Music Store				
535 Wallpaper Paint Store				
536 Rug Floor Covering Store				
539 Furniture etc Stores Unknown				
540 BOOKS NEWSPAPERS DRUG SALES				
541 Book Stationery Store	1	230,000	0	230,000
542 Newsstand Tobacco Shop	1	2,613	0	2,613
543 Drug Store				
544 Jewelry Store				
545 Gift Shop				
546 Leather Goods Shop				
547 Florist Shop				
548 Optical Goods Sales				
549 Books Newspapers Unknown				
550 RECREATION HOBBY SUPPLIES				
551 Hobby Toy Shop				
552 Sporting Goods Sales				
553 Photrographic Supply Sales				
554 Garden Supply Store				
555 Retail Lumber Sales				
556 Pet Store Animal Hospital				
557 Art Supply Sales				
558 Firework Sales				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
559 Recreation Hobby Unknown				
560 REPAIR SHOP LAUNDRY DRY CLEANER				
561 Furniture Repair				
562 Appliance Repair Shop				
563 Laundry Self-Service				
565 Laundry Dry Cleaner	1	1,041	238	1,279
566 Home Maintenance Service				
567 Maintenance Shop General				
569 Repair Shop etc Unknown	1	8,843	0	8,843
570 MOTOR VEHICLES BOATS				
571 Service Station Public	1	0	30,000	30,000
572 Service Station Private				
573 Motor Vehicle Repairs Car Wash	1	508	0	508
574 Motor Vehicle and Trailer Sales	2	1,663	499	2,162
575 Motor Vehicle Accessory Sales				
577 Marine Service Station				
578 Car Wash Facility				
579 Motot Vehicles Unknown				
580 DEPARTMENT VARIETY STORE				
581 Department Store				
582 Variety Store-Small	1	5,000	350	5,350
583 Variety Store-Large				
584 Mail Order Store				
590 MISCELLANEOUS				
591 Professional Supply Sales				
592 Trade Supply Sales				
593 Builders Supply Sales				
594 Restaurant Supplies & Service				
599 Miscellaneous Unknown	1	60,200	12,416	72,616
600 INDUSTRIASL MANUFACTURING PROPERTIES				
610 CHEMICALS PETROLEUM PAINTS PLASTICS				
611 Basic Industrial Chemicals				
612 Hazardous Chemicals				
613 Plastic				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
614 Plastic Products				
615 Paints Varnishes Wax				
616 Drugs Cosmetics				
617 Petroleum Refineries				
618 Asphalt Coal Products				
619 Chemicals Paints Unknown				
620 WOOD FURNITURE PAPER PRINTING				
621 Sawmill Planning Mill	2	36,244	15,000	51,244
622 Wood Cane Container Small Wares				
623 Wood Products Furniture				
624 Upholstered Furniture				
625 Paper Pulp Paperboard				
626 Paper Pulp Paperboard Products Molded Pulp Goods				
627 Magazine Newspaper Printing				
628 Printing Publishing				
629 Wood Furniture Unknown				
630 METAL METAL PRODUCTS ELECTRICAL EQUIP & APPLIANCES				
631 Basic Iron & Steel				
632 Basic Nonferrous Metals				
633 Basic Metal Products				
634 Machinery Machine Shops				
635 Electrical Equipment	1	151,764	0	151,764
636 Electrical & Electronic Appliance Radio TV				
639 Metal Metal Products Unknown Unknown				
640 FOOD PROCESSING				
641 Slaughtering Smoking				
642 Dairy Product Manfacturing				
643 Canning Fruits Vegetables				
644 Canning Fish Sea Foods				
645 Grain Mill Products Manfacturing				
646 Bakery Product Manfacturing				
647 Sugar Factory				
648 Cocoa Chocolate Manfacturing Candy				
649 Food Processing Unknown				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
650 BEVERAGE TOBACCO SOAP MARGARINE				
651 Distilling Blending Spirits				
652 Wines Wineries				
653 Breweries				
654 Soft Drink Processing				
655 Tobacco Products Manfacturing				
656 Vegetable Oil Fat Soap Making				
659 Beverage Tobacco Unknown				
660 TEXTILES				
661 Cotton Spinning Weaving				
662 Wood Spinning Weaving				
663 Mixed Blended Spinning Weaving				
664 Textile Finishing				
665 Knitting Mill				
666 Cordage Tope Twine Manufacturing				
667 Floor Covering Manfacturing				
669 Textiles Unknown				
670 FOOTWEAR WEARING APPAREL				
671 Footwear Manufacturing				
672 Wearing Apparel Manfacturing				
673 Made-Up Textile Good Manfacturing				
674 Tanneries Leather Finishing				
675 Fur Products Manufacture				
676 Leather Products Manufacturing				
677 Rubber Products Manufacturing				
679 Footwear Wearing Apparel Unknown				
680 VEHICLES AND RELATED EQUIPMENT				
681 Shipbuilding & Repairing				
682 Boat Building & Repairing				
683 Railway Equipment Manufacturing				
684 Motor Vehicle Manufacturing				
685 Bicycle Manufacturing				
686 Aircraft & Rocket Manufacturing				
689 Vehicles Equipment Unknown				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
690 MISCELLANEOUS				
691 Instrument Manufacturing				
692 Photographic Optical Goods				
693 Watch & Clock Manufacturing				
694 Precious Metal Jewelry				
695 Musical Instrument Manufacturing				
696 Laundry & Dry Cleaning				
697 Photographic Film Processing				
698 Toy Sporting Goods Manufacturing				
699 Miscellaneous Unknown	1	135,363	5,595	140,958
700 INDUSTRIAL STORAGE PROPERTIES				
710 AGRICULTURAL PRODUCTS				
711 Seeds Grain Storage in Bulk				
712 Boxed Agricultural Products				
713 Loose or Bagged Agricultural Products	1	866	433	1,299
714 Loose or Bailed Tobacco Storage				
715 Livestock Storage				
716 Agricultural /Supply Storage	1	24,000	6,000	30,000
719 Agricultural Products Unknown				
720 TEXTILES FIBRES CLOTHING				
721 Baled Cotton				
722 Baled Wool				
723 Baled Silk or Synthetic Fibres				
724 Baled Jute Hemp Flax				
725 Cloth & Yarns				
726 Wearing Apparel Garments & Finished Textiles				
727 Leather & Leather Products				
728 Fur Skin & Hair Products				
729 Textiles Fibres Unknown				
730 PROCESSED FOOD BEVERAGE				
731 Packaged Foodstuffs				
732 Canned Bottle Food or Soft Drinks				
733 Loose or Bagged Processed Foods				
734 Alcholic Beverages				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
735 Cold Storage				
736 Bulk Sugar				
737 Bulk Flour or Starch				
738 Tobacco				
739 Processed Food Unknown				
740 FLAMMABLE LIQUIDS GASES PETROLEUM PRODUCTS				
741 Flammable Liquid Tanks				
742 Packaged Petroleum Products				
743 LP Gas Tanks				
744 LP Gas Cylinders				
745 Cryogenic Products				
746 Missile & Rocket Fuels				
749 Flammable Liquids Unknown				
750 WOOD FURNITURE PAPER & PRODUCTS				
751 Lumberyards Building Materials	3	262,300	66,289	328,589
752 Wood products				
753 Furniture				
754 Fibre Products				
755 Rolled Paper Newsprint				
756 Paper & Paper Products				
757 Felled Timber Log Storage				
758 Pulpwood Pile Cordwood				
759 Wood Furniture Unknown				
760 CHEMICALS PLASTICS PAINTS				
761 Basic Industrial Chemicals				
762 Hazardous Chemicals				
763 Plastics & Plastic Products				
764 Fertlizers				
765 Paints & Varnishes				
766 Drugs Cosmetics				
767 Rubber Rubber Products				
768 Photographic Films				
769 Chemicals Plastics Unknown				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
770 METAL PRODUCTS MACHINERY ELECTRICAL APPLIANCE				
771 Basic Metal Forms				
772 Metal Parts				
773 Hardware-Includes storage of auto parts tools etc				
774 Machinery				
775 Electrical Appliances & Supplies				
776 Finished Metal Products				
777 Scrap & Junkyards				
779 Metal Products Unknown				
780 VEHICLES				
781 Garage Individual	1	737	100	837
782 Garage General Auto Parking				
783 Bus Truck & Auto Fleets				
784 Heavy Machine & Equipment				
785 Marinas Boat & Ship Storage				
786 Aircraft Hangars	1	10,939	4,357	15,296
787 Railway Storage				
788 Fire Stations				
789 Vehicles Unknown				
790 GENERAL ITEM STORAGE				
791 General Warehouse	2	56,406	200	56,606
792 Bagged Cement Lime				
793 Coal Briquette Charcoal				
794 Freight Terminal				
795 Glass Pottery Chinaware				
796 Military Stores				
797 Ice Storage				
798 Wastepaper				
799 General Item Storage Unknown				
800 SPECIAL				
810 OUTDOOR PROPERTY				
811 Brush Grass Fires				
812 Dumps				
813 Trees				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
814 Fences Poles				
815 Trash & Rubbish				
816 Mailboxes				
817 Oil Slick or Spillage				
818 Forest Standing Timber				
819 Outdoor Property Unknown				
820 PIER WHARF				
821 Bridge Trestle Overpass				
822 Tunnel Underpass				
828 Pier and Wharf				
829 Pier Wharf Unknown				
830 UNDER CONSTRUCTION DEMOLITION:VACANT				
831 Buildings Under Construction				
832 Buildings Under Demolition				
833 Construction other than buildings				
834 Demolition other than Buildings				
835 Vacant Property	1	55,000	0	55,000
836 Unoccupied Property				
837 Contractors Sheds				
838 Building Under Major Renovation	1	19,100	5,900	25,000
839 Under Construction Unknown				
840 WATERCRAFT				
841 Motor Craft				
842 Vessel				
843 Ship Passenger				
844 Ship Tanker				
845 Ship Combat				
846 Ship Cargo				
847 Non-Self Propelled Vessel Barge etc				
848 Commercial Fishing Vessel				
849 Watrercraft Unknown				
850 RAIL TRANSPORT VEHICLE & EQUIPMENT				
851 Railway Car Passenger				
852 Railway Car Passenger Sleeper				
853 Railway Car Freight				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
854 Locomotive Engine				
855 Self-Powered Car Trolley Rapid Transit				
856 Roadbed Maintenance Equipment				
857 Railway Signalling & Switch Control Equipment				
858 Railway Yard				
859 Rail Transport Vehicle Unknown				
860 GROUND TRANSPORT VEHICLE				
861 Automobile Taxi	39	75,058	5,265	80,323
862 Bus Trackless Trolley	1	1,230	195	1,425
863 Truck Compressed or LP Gas Tank				
864 Truck Flammable Liquid Chemical Tank				
865 Truck General	3	7,107	1,000	8,107
866 Motorcycle	2	25,363	0	25,363
867 Wagon Non-Motorized Hauling Vehicle				
868 Industrial or Commercial Trailer				
869 Ground Transport Vehicle Unknown				
870 AIRCRAFT				
871 Personal Business Aircraft Under 12500 lbs				
872 Personal Business Aircraft Over 12500 lbs				
873 Commercial Transport Aircraft Fixed Wing				
874 Commercial Transport Aircraft Turbine Engine				
875 Helicopter Non-Military				
876 Military Aircraft Combat				
877 Military Aircraft Non-Combat Cargo				
878 Ground Effect Machine Hovercraft				
879 Aircraft Unknown				
881 CONSTRUCTION EQUIPMENT				
882 Farm Tractor & Equipment	3	10,973	100	11,073
884 Industrial Truck	1	0	2,000	2,000
899	27	103,320	4,569	107,889

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
900 MISCELLANEOUS PROPERTIES				
910 LABORATORIES				
911 Laboratory Chemical Medical				
912 Laboratory Physical				
913 Laboratory Personnel Educational				
914 Laboratory Radioactive Material				
915 Laboratory Electrical Electronic				
916 Laboratory Agricultural				
917 Laboratory General Research				
919 Laboratories Unknown				
920 FARM FACILITY				
921 Poultry Egg Production	1	3,176	0	3,176
922 Cow & Cattle Production				
923 Storage Barn	2	24,474	10,000	34,474
924 Animal Barn Cattle Pigs etc	5	63,032	151,328	214,360
925 Crops Orchards				
926 Tobacco Curing Shed				
927 Fruit Vegetable Packing				
928 Silo				
929 Farm Facility Unknown				
930 MISCELLANEOUS OUTBUILDINGS				
931 Shed Implement Shed	2	1,350	1,980	3,330
932 Privy				
933 Toll Station or Booth				
934 Awning Canopy				
935 Shelter:Storm & Weather				
936 Shelter:Bomb or Fallout				
937 Conveyor				
939 Miscellaneous Outbuildings Unknown				
940 UTILITY				
941 Electric Light & Power Generating Plant				
942 Electric Light & Power Distribution System				
943 Gas Manufacturing Plant				
944 Gas Distribucion System				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
945 Heating Plant				
946 Water Supply System				
947 Sanitary Service Sewers				
948 Flammable Liquid Distribution System Pipeline				
949 Utility Unknown Unknown				
950 CEMENT GLASS POTTERY MANUFACTURING MANUFACTURING				
951 Structual Clay Products Bricks Tiles etc				
952 Glass Manufacturing				
953 Glass Container Manufacturing				
954 Pottery China Earthenware				
955 Cement Manufacturing				
956 Cement Batch Mixing Plant				
957 Abrasive Manufacturing				
958 Non-Metallic Mineral Product				
959 Cement Glass Pottery Manufacturing Unknown				
960 MINING QUARRYING				
961 Coal Mine				
962 Iron Ore Mining Quarrying				
963 Metal Ore Mine				
964 Petroleum Natural Gas Well				
965 Stone Slate Clay Gravel Sand Quarry or Pit				
966 Salt Mine Quarry				
967 Chemical Fertilizer Mineral Mine				
968 Non-Mealic Mineral Mine				
969 Mine Quarrying Unknown				
970 COMMUNICATIONS				
971 National Defence Sites				
972 Radio Radar Sites				
973 Fire Police Communications				
974 Telephone Exchange				
976 Weather Station				
977 Lighthouse Light Station				
979 Communication Unknown				

TABLE 4A

SUMMARY OF LOSSES BY PROPERTY CLASSIFICATION
For Fires Ocurring in the Year 1980

# CLASSIFICATION	# FIRES	INSURED LOSS	UNINSURED LOSS	TOTAL LOSS
980 NUCLEONICS				
981 Property in which radioactive materials are handled in bulk				
982 Property in which radioactive materials small quanties				
983 Nuclear Power Producing Property Producing Property				
984 Nuclear Ordinance Property				
989 Nucleonics Unknown				
990 MISCELLANEOUS				
999	8	68,518	36,997	105,515
TOTALS FOR YEAR	341	5,588,115	1,096,835	6,684,950

TABLE 5A

OFFICE OF THE FIRE MARSHAL
1981 ANNUAL REPORT
SUMMARY OF FIRE LOSSES BY MONTH
For Fires Occuring in 1980

Month	No. Fires	Property Loss	Insurance Loss	Uninsured Loss
January	7	$ 194,771	$ 154,543	$ 40,228
February	13	263,935	248,669	15,266
March	12	453,559	387,174	66,385
April	16	444,891	315,083	129,808
May	13	326,820	266,351	60,469
June	4	139,727	136,996	2,731
July	14	232,146	155,997	76,149
August	16	374,763	345,680	29,083
September	27	495,422	457,412	38,010
October	38	639,916	454,088	185,828
November	65	1,050,816	903,005	147,811
December	123	2,305,135	1,971,796	333,339
TOTALS	348	$6,921,901	$5,796,794	$1,125,107

TABLE 6A

COMPARATIVE LOSSES IN MUNICIPALITIES, 1980

MUNICIPALITY	Estimated Population (1976 Census)	Property Loss 1980	Per Capita Loss 1980
BATHURST	16,301	$ 398,261	$ 24.43
CAMPBELLTON	9,282	109,958	11.84
CARAQUET	3,950	51,917	13.14
CHATHAM	7,601	14,208	1.86
DALHOUSIE	5,640	7,632	1.35
DIEPPE	7,460	31,217	4.18
EDMUNDSTON	12,710	96,119	7.56
FREDERICTON	45,248	283,993	6.27
GRAND FALLS	6,223	4,110	.66
HARTLAND	974	169,934	174.47
MONCTON	55,934	533,397	9.53
NACKAWIC	1,341	1,300	.96
NEWCASTLE	6,423	59,687	9.29
OROMOCTO	10,377	185,888	17.91
RIVERVIEW	14,177	63,128	4.45
ROTHESAY	1,283	5,068	3.95
SAINT JOHN	85,956	279,453	3.25
SACKVILLE	5,755	14,000	2.43
ST. ANDREWS	1,711	-	-
ST. GEORGE	1,148	-	-
ST. LEONARD	1,593	7,292	4.57
ST. STEPHEN	5,264	2,500	.47
SHEDIAC	4,216	180,308	42.76
SHIPPEGAN	2,344	27,101	11.56
SUSSEX	3,938	60,055	15.25
TRACADIE	2,591	20,098	7.75
WOODSTOCK	4,869	83,915	17.23
SIX N. B. CITIES	225,431	1,701,181	7.54
TWENTY-ONE N. B. TOWNS	98,878	989,358	10.05
Rural (Includes Village - See Table No. 1)	106,378	163,348	1.53

TABLE 7A

FIRE LOSSES IN NEW BRUNSWICK FOR TEN YEARS 1971 - 1980 INCLUSIVE

YEAR	NO. FIRES	PROPERTY LOSS	INSURANCE LOSS
1971	1,164	$ 6,262,686	$ 4,789,699
1972	1,084	4,875,169	4,045,963
1973	1,197	9,591,734	8,513,970
1974	1,129	15,387,764	13,039,824
1975	1,032	19,619,899	17,513,121
1976	1,206	15,442,647	13,421,184
1977	1,142	24,055,123	22,282,541
1978	1,411	16,427,405	14,588,938
1979	2,004	23,196,556	21,431,737
1980	348	1,125,107	6,921,901
TOTALS	11,717	$135,984,090	$126,548,878

TABLE 8A

SUMMARY OF LOSSES IN FIRES OVER $100,000

For Fires Occurring in 1980

DATE	PROPERTY CLASSIFICATION	LOCATION	INSURED LOSS	UNINSURED LOSS	PRESUMED CAUSE
November 24, 1980	Dwelling-Year Round Use	Bathurst , GLOUCESTER COUNTY	13,785	102,000	Mechanical & Electrical Failure Malfunction Unknown
December 22, 1980	Electrical Equipment	Moncton , WESTMORLAND COUNTY	0	151,764	Miscellaneous Unknown
December 17, 1980	Laundry & Dry Cleaning	Shediac , WESTMORLAND COUNTY	6,083	100,000	Miscellaneous Unknown
November 08, 1980	Book Stationery Store	Moncton , WESTMORLAND COUNTY	0	230,000	Miscellaneous Unknown
April 24, 1980	Tavern	Oromocto , SUNBURY COUNTY	22,088	183,288	Miscellaneous Unknown
August 25, 1980	Clothing Store	Hartland , CARLETON COUNTY	2,250	165,934	Mischief Vandalism: No Charges Laid
September 02, 1980	Dwelling-Year Round Use	Unincorporated areas , CARLETON COUNTY	100	105,710	Incendiarism No Charges Laid
March 18, 1980	Miscellaneous Unknown	Bathurst , GLOUCESTER COUNTY	595	108,761	Miscellaneous Unknown
October 26, 1980	Animal Barn Cattle Pigs etc	Unincorporated areas , WESTMORLAND COUNTY	140,000	150,000	Mechanical & Electrical Failure Malfunction Unknown
December 13, 1980	Lumberyards Building Materials	Nigadoo , GLOUCESTER COUNTY	66,289	307,789	Miscellaneous Unknown
December 21, 1980	3-20-Units with Business	Lameque , GLOUCESTER COUNTY	74,737	178,737	Miscellaneous Unknown
October 10, 1980	Dwelling-Year Round Use	Lac Baker (Baker Lake) , MADAWASKA COUNTY	0	102,294	Miscellaneous Unknown